

AFLCMC  
**BES**

Reference Guide

**2016**



# **BUSINESS AND ENTERPRISE SYSTEMS**

**TOUCHING** every Airman every day

Hardware – Software – Services – Solutions

[www.gunter.af.mil](http://www.gunter.af.mil)



**TOUCHING** every Airman, every day

2016

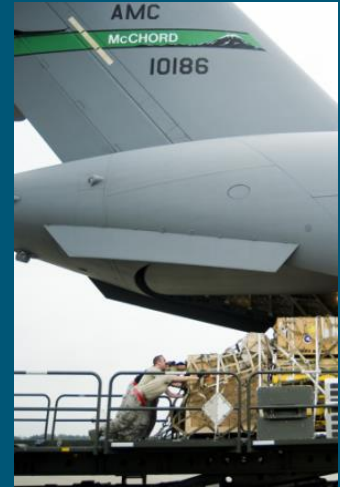
Reference Guide

# BES

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# BUSINESS AND ENTERPRISE SYSTEMS (BES)

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## Touching every Airman



Air Force Business and Enterprise Systems  
Directorate  
490 East Moore Drive  
Maxwell AFB-Gunter Annex, AL 36114

## EVERY DAY

### MISSION AREAS:

- Financial
- Logistics
- Personnel
- Medical
- Munitions
- Civil Engineering
- Contracting
- Transportation
- Operations
- Communications
- IT Services
- Infrastructure

Mr. Richard T. Aldridge, SES, USAF  
Program Executive Officer for Business and Enterprise Systems

**Business and Enterprise Systems** is the Information Technology (IT) leader for the Air Force community and Department of Defense (DoD), delivering comprehensive IT solutions and providing expert contracting, acquisition, and program management. BES acquires, operates, sustains, and enables enterprise IT capabilities while bolstering the modernization of the infrastructure to support the warfighter across the combat and mission support spectrum.

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## **MISSION**

Acquiring, operating, sustaining, and enabling enterprise IT capabilities while accelerating the modernization of infrastructure to support the warfighter across the spectrum of combat and mission support...

*Driving IT Acquisition Reform...*

*Enabling Every Airman to*

*Aim High ... Fly – Fight – Win!*

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## **GLOBAL IMPACT**

- Delivers innovative enterprise IT solutions for the benefit of the warfighter
  - Provides a robust, globally interconnected network environment where timely data is shared seamlessly among users, applications, and platforms
- Supports the Air Force Network Operations (AF NetOps) goal of promoting netcentricity

## **WHO WE ARE**

- 2,300+ people across four states (AL, TX, UT, OH)
- Portfolio Value: \$801M (FY15)
- 161 Programs

## **CONTACT**

BES Strategic Communications:  
[besvendorcomm@us.af.mil](mailto:besvendorcomm@us.af.mil)

We developed relationships with our Industry Partners, delved deeply into issues affecting the BES Directorate, exchanged meaningful information, and incorporated many of your ideas. The Vendor Communications Forum has definitely helped make us a better organization.

**The Numbers****269**ATTENDEES  
PER EVENT**112**COMPANIES  
PER EVENT

In November 2011, BES established a new methodology to enhance government and industry relationships. We hosted vendor communications events that have benefited both BES and its industry partners. These distinct events are steps to make communications a central part of BES culture. BES vendor communications events have created a frequent dialogue between BES, our partners and potential partners, generated networking opportunities, and created open and transparent processes. Through these initiatives, BES has fostered stronger government-industry relationships and enabled industry to directly hear some of the challenges and opportunities BES faces in order to continue to acquire, operate, sustain, and enable enterprise IT capabilities to support the warfighter.

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**VENDOR COMMUNICATIONS INITIATIVES:**

- Vendor Industry Days – Upcoming
- Acquisitions – Spring
- Vendor Exchange Forums – Fall
- Vendor Communications Website
- BES Reference Guide – Semi Annual Update
- Smart Guide – Semi Annual Update
- BES NewsByte – Quarterly

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Registration for Vendor Industry Days and Vendor Exchange Forums are free of charge and open to government and industry with experience and/or interest in each respective topic

**CONTACT**

BES Vendor Communication Website:

<http://www.gunter.af.mil/events/businessandenterprisesystems/index.asp>

Our Small Business director is the liaison to implement small business policies set forth on public law and federal regulations. We understand that small businesses can offer exceptional value to the warfighter – agility, innovation, and cost control.

The goal of the Small Business Program office is two-fold:

1. To ensure that our acquisition policies, procedures, and practices provide maximum contracting opportunities for small businesses
2. To promote effective outreach efforts to interest, encourage, and assist small businesses in selling to the Air Force

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## MISSION

Create and deliver strategies that bring innovative, agile, and efficient Small Business solutions to enable the Air Force to fly, fight, and win in air, space, and cyberspace

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## KEY OBJECTIVES

- Utilizing the small business community to help achieve Air Force mission success
- Delivering the right small business options and solutions to our customers
- Increasing the awareness of small business capabilities and their contributions to the Air Force community
- Capitalizing on the diverse capabilities and skills of Air Force small business specialists who are focused on discovering unmatched capabilities in the small business community
- Communicating with internal and external audiences to advocate for small businesses and the capabilities they bring to the Air Force mission
- Fostering the development of small business solutions that are critical to mission requirements

## CONTACT

Ms. Denise Baylor, Director, Small Business Programs:  
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# **BES** **DIVISIONS**

**Logistics Systems Division (HIA)**

**Business Systems Division (HIB)**

**Enterprise Services Division (HIC)**

**Enterprise Accounting and Management Division (HIG)**

**Human Resources Systems Division (HIP)**

**Enterprise Applications and Integration Division (HIQ)**

**Operations Division (HIZ)**



# HIA Division



## LOGISTICS SYSTEMS

Maintenance

Logistics Readiness

## MISSION

Deliver integrated logistics information driving war-winning decisions by shaping, acquiring, and sustaining warfighting IT capabilities and mission support

## CAPABILITIES

Enable the Operational Logistics Systems of the Air Force

AFEMS provides the United States Air Force with a worldwide accessible, dedicated, totally integrated, transaction-driven processing system that enables accountability and management of approximately \$38B worth of equipment in both retail and wholesale environments.

**ACAT Level:** Sustainment and ACAT III Modification Program

**Resource Provider:** AFMC/A4N

**Primary Customer:** HQ AF/A4LE Equipment Managers

**Current Contractor/Contract Type:** MacAulay-Brown/FFP. CPFF, LH, and CR

**System Type:** Client server; Mainframe; Web Application

**Number of Users:** 4,178

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### WARFIGHTER BENEFITS

- AFEMS is the system of record for Air Force equipment management capabilities worldwide
- Without AFEMS, users in the field would be required to revert to manual processes. Manual processing of data would degrade the timeliness and accuracy of the data used.
- The Air Force would also lose the centralized capability to determine, authorize, account for, provide visibility to, manage, and report the types and quantities of equipment and information technology (IT) assets required to accomplish Air Force missions

### CONTACT

Program Manager: Ms. Debora Sharp  
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ATOS is one of three critical components of the Air Force Standard Technical Order Management System and is the Air Force's designated system of record for providing organic Technical Order (TO) authoring and publishing capability and management, storage, and maintenance of the digital content. ATOS is dependent on the other two components; Enhanced Technical Order Management System (ETIMS) for cataloging, managing, storing, distributing, and displaying capabilities; and Defense Logistics Agency's TO Distribute and Print (TODPS) for TO print/ship on demand.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** Air Logistics Complexes

**Current Contractor/Contract Type:** Data Management/FFP

**System Type:** Client Server; Desktop

**Number of Users:** 94

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#### **WARFIGHTER BENEFITS**

- Automates TO change process at Air Logistics Complexes via digitization of tech data and an electronic repository for acceptance, storage, distribution, and configuration management of TOs
  - Reduces production time of TO changes/revisions
  - Improves accuracy of TO data
  - Reduces TO change production costs
- Receives, stores, and maintains digital TO source data to support organic TO authorizing and paper publication requirements
- Promotes use of industry and USAF standards to produce accurate and interoperable TOs

#### **CONTACT**

Program Manager: Mr. Paul Ruh  
[paul.ruh@us.af.mil](mailto:paul.ruh@us.af.mil)

Provides and supports one-stop, real-time, automated and auditable munitions accountability. Gives war planners and war fighters the capability to track, manage, and plan responses to rapidly changing world conditions through total global asset visibility.

**ACAT Level:** III (CAS SUP) and Non-ACAT (CAS Sustainment)

**Resource Provided:** AFMC/A4N

**Primary Customer:** Air Force Nuclear Fusion Center, Air Force Data Services, TRANSCOM, Army Global Ammunition Control Point and GCSS-J Staff, Base-level Munitions Units

**Current Contractor/Contract Type:** Datum/FFP, LH, SI Systems Technologies/CPF, FFP

**System Type:** Client Server; Oracle Database

**Number of Users:** 78,000

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### WARFIGHTER BENEFITS

- Provides munitions-based situational awareness and response capability
- Provides visibility of location, configuration, and status
- Supports munitions management, inventory accountability, fiscal control
- Supports operations and logistics planning
- Application accessible 24/7 worldwide via the GCSS-AF IF (Portal)

### CONTACT

Program Manager: Ms. Laronda Jemison  
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CAV-AF provides Air Force Item Managers (IM) and Product Management Specialists (PMS) with visibility of Government Furnished Material (GFM) and current status of end items undergoing repair at commercial vendor sites. CAV-AF core capability is delivered via a GOTS application developed and maintained by the Naval Supply Systems Command (NAVSUP) Business Systems Center (BSC).

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4N

**Primary Customer:** Ogden, Oklahoma City and Warner Robbins Air Logistics Centers, Nuclear Weapons Related Materials and Cryptologic Systems Groups

**Current Contractor/Contract Type:** Array Information Technology/FFP

**System Type:** Web-based; Oracle Database

**Number of Users:** 1,400

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#### **WARFIGHTER BENEFITS**

- Provides asset accountability and visibility of repair item status to AF personnel
- Enables 24/7 global access to Contracted Depot Maintenance (CDM) vendors to requisition GFM and report status of repair activities
- Provides improved accounting of in-transit material moving to and from CDM sites

#### **CONTACT**

Program Manager: Mr. Curtis Carr  
[curtis.carr.3@us.af.mil](mailto:curtis.carr.3@us.af.mil)

CMOS supports base-level traffic management and theater distributor center movement operations (Cargo and Passengers).

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4N

**Primary Customer:** AF/A4LR Logistics Readiness Division

**Current Contractor/Contract Type:** DSD Laboratories/FFP, Tactical Software Solutions, LLC/CPFF, Certified Technical Experts/FFP

**System Type:** Web-enabled

**Number of Users:** 2,830

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## WARFIGHTER BENEFITS

- CMOS provides 24/7 proven traffic management support to the joint warfighter both in-garrison and deployed
- CMOS was used to move 546,738 Short Tons of cargo, issuing 850,265 TCNs from June-December 2015
- Named Single Shipper System for the DoD, by the Transportation Financial Auditability Executive Steering Committee 23 April 2015
- Used at 359 DoD sites around the world: Air Force (204); Army (140); Navy (1); Marine Corps (14); and HQ NSA
- CMOS will be fielding to additional sites (Army, 50) in FY 16-18 and (Navy, 148) in FY16-19

## CONTACT

Program Manager: Capt Michael Corrigan  
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CSWS DE facilitates data between the Contractor Inventory Control Points (CICPs) and Air Force legacy systems that do not allow direct commercial access. This enables contractors to input and view, with Government concurrence, needed information.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4N

**Primary Customer:** AFMC 401 SCMS/GUMC

**Current Contractor/Contract Type:** JYG Innovations /FFP

**System Type:** Web-based

**Number of Users:** 50

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## **WARFIGHTER BENEFITS**

- CSWS DE provides item repair status to the contractor for items repaired at the Air Force Air Logistics Center (ALC) under the Depot Partnering initiative or the ALCs for items repaired at contractor sites under the PBL initiative

## **CONTACT**

Program Manager: Ms. Danielle Meeks-Harshaw  
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DMAPS is an independent suite of depot maintenance software applications that support operations at WR-ALC, OC-ALC, OO-ALC, and Kadena AB, Japan. DMAPS is made up of five systems:

- Time and Attendance (TAA) - Provides standard, automated means of collecting and reporting labor to financial, payroll, and production at the task level
- Integration Engine (IE) - Collects, moves, translates, and stores information between legacy systems, DMAPS, and DFAS systems
- Naval Air Command Industrial Materiel Management System (NIMMS) - Requisitions, receives, inventories, and issues depot material parts
- Automated Bill of Materials (ABOM) - Single point of entry for materiel ordering for bill of materials
- Defense Information Financial Management System (DIFMS) - Captures, labor, materiel, and other costs at operation shop/job order level

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** Air Logistics Complexes

**Current Contractor/Contract Type:** Segue Technologies/FFP and Array Information Technology/FFP. Defense Finance and Accounting Services (DFAS) is the CDA for Naval Air Command Industrial Materiel Management System (NIMMS), Automated Bill of Materials (ABOM), and the Defense Information Financial Management System (DIFMS)

**System Type:** Client server; Web-based

**Number of Users:** 25,000

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## WARFIGHTER BENEFITS

- Supports the organic depot maintenance production, material, and financial processes
- Captures actual and planned direct labor and direct material at the task level
- Provides the ability to view production costs (direct labor, direct material, applied overhead, and G&A) at the task level on a daily basis

## CONTACT

Program Manager: Mr. Robert Kodya, Jr.  
[robert.kodya@us.af.mil](mailto:robert.kodya@us.af.mil)

DMLS is a family of independent depot maintenance software applications that support operations at WR-ALC, OC-ALC, OO-ALC, AMARG (DMAFB), and Kadena AB, Japan. The ALCs repair, manufacture, and overhaul operational weapon systems parts and aircraft to ensure maximum Mission Capability (MICAP) for the warfighter.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** Air Logistics Complexes and the Aerospace Maintenance and Regeneration Group

**Current Contractor/Contract Type:** Northrop Grumman/FFP, STI/FFP, Excellus Solutions, LLC/FFP

**System Type:** Web-based; Client server; Mainframe

**Number of Users:** 3,928

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### WARFIGHTER BENEFITS

- Supports workload requirements analysis to forecast, plan, and schedule maintenance activities using:
  - Inventory control
  - Labor standards for production costing
  - Bill of Material (BOM) management
  - Job Order Number (JON) creation
  - End Item asset availability
  - Tracks personnel training, certifications, and work quality metrics
  - Tracks info system requirements and trouble reports

### CONTACT

Program Manager: Mr. Brian Tuck  
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DMSI is a suite of integrated applications that manage material standards, production/issue history, Bill of Material (BOM) standard data, labor standards for maintenance planning and production costing, facilities planning, tracking, schedule execution, and performance measurement activities for programmed/un-programmed depot maintenance workload, tracks end items/ subassemblies through the maintenance overhaul line, and provides a repository for storing and production number master records.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** Air Logistics Complexes

**Current Contractor/Contract Type:** STI Technologies /FFP, Northrop Grumman/FFP, NCI Information Systems/FFP, Robbins Gioia/FFP, Excellus Solutions, LLC/FFP, Array Information Technology/FFP

**System Type:** Client server; Web-based

**Number of Users:** 8,972

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#### **WARFIGHTER BENEFITS**

- Provides Combatant Commanders full integration capability of data across functional lines
- Aircraft Maintenance (MX) planning and scheduling
- Establishes and maintains labor standards for maintenance planning and production costing
- Identifies material that must be pre-positioned to support maintenance workloads
- Depot MX information on scheduling, material support, and transactions
- A repository for storing the production number master records

#### **CONTACT**

Program Manager: Mr. James Strausbaugh  
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EMOC is a “Web-Enabled” application that provides real-time visibility of sortie production and weapons system status and availability. The EMOC system is a base-level visualization tool used to monitor and coordinate daily maintenance operations of flying units. The tool provides an easily accessible environment in which Maintenance Operations Center (MOC) personnel can input and validate data.

**ACAT Level:** III (EMOC SUP) and Non-ACAT (EMOC Sustainment)

**Resource Provided:** AF/A4I

**Primary Customer:** Installation MOC Controllers, Maintenance Squadron personnel, and Senior Wing/MAJCOM/AOR staff

**Current Contractor/Contract Type:** IndraSoft/CPFF; Datum/FFP; Array/FFP

**System Type:** Web-based

**Number of Users:** 14,000+

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#### **WARFIGHTER BENEFITS**

- EMOC application is accessible 24/7 worldwide via the GCSS-AF IF (Portal)
- Provides for a two-way interface with Integrated Maintenance Data System Central Database (IMDS CDB)
- Provides a one-way interface with Unit Level/Unit Command and Control (UL/UC2)
- Allows those with a “need-to-know” view access
- Allows for total continuity as personnel are rotated
- Minimizes training time of newly assigned personnel

#### **CONTACT**

Program Manager: Mr. Dennis Loretz  
[dennis.loretz.2@us.af.mil](mailto:dennis.loretz.2@us.af.mil)

ETIMS is the System of Record for all technical orders (TOs), time compliance technical orders (TCTOs) metadata, and all electronic technical orders (eTOs). ETIMS enables a fully integrated eTO capability to view and use eTOs at the point of use with the eTOV application, a fully integrated print on demand service, and provides the most current and accurate AF TOs. ETIMS leverages existing GCSS-AF Integration Framework services, and interfaces with DLA for printing paper TOs, Security Assistance Technical Order Distribution System (SATODS) for management of FMS TOs, and Comprehensive Integrated Technical Order Management System (CITOMS) for management of 11N Series.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** MAJCOMs, Flightline, and Back-shop Maintenance Personnel, ALCs and Product Centers

**Current Contractor/Contract Type:** Data Management, Inc./FFP

**System Type:** Web-based; Client Server; PC Software

**Number of Users:** ~45,000

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## WARFIGHTER BENEFITS

- Near real-time, web-based, single point of access to eTOs
- eTool capability (TOs on a laptop) for – print-of-use to eTOs (disconnected ops)
- TO updates in real-time for connected ops
- Automated overnight refresh of eTools
- Controlled access to on-line eTOs to authorized users
- Manage configuration of eTOs
- Print on demand eliminates inventory/warehouse space, reduces shipping costs by up to 75 percent, and reduces shipping time from weeks to days

## CONTACT

Program Manager: Mr. Tim Hinders

[tim.hinders.1@us.af.mil](mailto:tim.hinders.1@us.af.mil)

The ILS-S is comprised of the following supply applications used at the base/warfighter level: Standard Base Supply System (SBSS) and the Enterprise Solution - Supply (ES-S).

**ACAT Level:** Sustainment and ACAT III programs (FIAR, Software Modification – Wrapper and Software Modification - Re-Platform)

**Resource Provided:** AFMC/A4N

**Current Contractor/Contract Type:** The Centech Group maintains the SBSS using – Firm Fixed Price (FFP) and Cost Reimbursable (CR); Array Information Technology maintains ES-S and AFSCDB using Firm Fixed Price (FFP), Cost Plus Fixed Fee (CPFF), and Cost Reimbursable

**System Type:** Web-based

**Number of Users:** 107,000

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#### WARFIGHTER BENEFITS

- Provides direct supply support to Active, Guard, and Reserve forces anywhere in the world in support of peacetime and wartime operations
- Provides logistics enterprise capabilities, enterprise query order/asset visibility, and enterprise high-priority order management

#### CONTACT

Program Manager: Mr. Tommie Ellis  
[tommie.ellils@us.af.mil](mailto:tommie.ellils@us.af.mil)

IMDS CDB is an Air Force enterprise-level field maintenance automated management information system for multiple types of weapons systems. It provides virtual access to centralized maintenance data for effective and efficient management of weapons systems maintenance world-wide.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A4I

**Primary Customer:** Flightline and Back-shop Maintenance Personnel

**Current Contractor/Contract Type:** Datum/FFP, Array/FFP

**System Type:** Web-based

**Number of Users:** 249,812

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## WARFIGHTER BENEFITS

- Provides wartime readiness and operational support of aircraft, trainers, simulators, comm-electronics, missiles, ICBMs, MRAPs, personnel training management and support equipment maintenance activities at worldwide operating bases, ANG, AFRC site, and RNLAF
- Automates weapon systems lifecycle management and history, including maintenance scheduling and air crew debriefing processes, providing a common interactive interface for entering and retrieving field-level maintenance data for other logistics management systems

## CONTACT

Program Manager: Capt William Griffin  
[william.griffin.14@us.af.mil](mailto:william.griffin.14@us.af.mil)

The Joint Engineering Data Management Information Control System (JEDMICS) is a DoD standard engineering data management and repository system. JEDMICS provides the means to efficiently convert, store, protect, process, locate, receive, and output information previously contained on aperture cards and paper. Large engineering drawings and related text are scanned and stored on network-accessible digital media, providing online access at distributed workstations.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** Flightline and Back-shop Maintenance Personnel, ALCs and Product Centers, ANG, Navy

**Current Contractor/Contract Type:** Northrop Grumman/FFP

**System Type:** Web-based

**Number of Users:** 3,447

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## WARFIGHTER BENEFITS

- Provides worldwide desktop access to engineering drawings and related technical data
- Captures engineering data from industry and government sources
- Provides data integrity and data assurance capabilities
- Manages, controls, and ensures digital interoperability of engineering drawings
- Interfaces to DODs business partners and applications
- Enabler of transformation initiatives

## CONTACT

Program Manager: Ms. Hilda Avalos  
[hilda.avalos@us.af.mil](mailto:hilda.avalos@us.af.mil)

LMDB hosts two subsystems – Automated Budget Compilation System (ABCS) – the command system for working the buy, repair, and terminations budget and Logistics Reassignment (LR) – the system to automate the transfer of the management responsibility of organic assets to DLA.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** 401 SCMS/GUMD

**Current Contractor/Contract Type:** Ryan Consulting/FFP, CPFF

**System Type:** Mainframe

**Number of Users:** 470

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### **WARFIGHTER BENEFITS**

- Provides logistics analysis support to the Air Logistic Complexes and Air Force Material Command

### **CONTACT**

Program Manager: Mr. Greg Sacher  
[greg.sacher@us.af.mil](mailto:greg.sacher@us.af.mil)

MP&E provides a common system for programming depot repair requirements breaking out maintenance workloads among organic, inter-service and contract sources of repair, and providing management visibility of the maintenance programs.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4FD

**Primary Customer:** MAJCOMS, Depots, and Air Staff

**Current Contractor/Contract Type:** Array Information Technology/FFP

**System Type:** Web-based

**Number of Users:** 331

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### **WARFIGHTER BENEFITS**

- The only Air Force IT system that contains all projected repair requirements regardless of funding types
- Used to project quantity, hours, and dollars for future repair workloads

### **CONTACT**

Program Manager: Ms. Lora Harper  
[lora.harper@us.af.mil](mailto:lora.harper@us.af.mil)

The MROi transformation effort will create an integrated, quality capability for planning, scheduling, and executing organic depot maintenance to support agile planning, optimized workload assignment, and resource allocation. Integration of these maintenance support capabilities will be applied at the Air Force Sustainment Center level, the Air Logistics Complex (ALC) level, and down to the lowest complexity of individual repair items within repair/maintenance shops. MROi will standardize and consolidate legacy system-driven processes, support a more efficient workforce, and improve depot operations. The Depot MROi solution consists of four distinct sets of capabilities grouped into four releases. Each release will consist of properly configured software and associated Report, Interface, Conversion, and Extension (RICE) objects.

**ACAT Level:** ACAT I

**Resource Provided:** AFMC/A4N

**Primary Customer:** Air Force Sustainment Center (AFSC)

**Current Contractor/Contract Type:** TBD / CPIF, CPFF, FFP and CR

**System Type:** Web-based

**Number of Users:** 11, 400

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## WARFIGHTER BENEFITS

- Visibility within/across the ALCs to optimize end-item repair
- Automated real time visibility of parts issues across all product lines
- Ability to optimize resource assignment against work and manage non-routine work
- Center-wide reporting and consistent “what-if” analysis
- Enabling Business Process Reengineering

## CONTACT

Program Manager: Mr. Dean M. Peebles  
[dean.peeples@us.af.mil](mailto:dean.peeples@us.af.mil)

MSAT is a tool to analyze maintenance records by providing Aircraft Schedulers and Maintenance Managers with the information they need to make decisions to meet maintenance planning requirements. It is also used by the Royal Netherlands Air Force.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A4I

**Primary Customer:** Flightline and Back-shop Maintenance Personnel

**Current Contractor/Contract Type:** Datum/FFP, LH

**System Type:** Client server

**Number of Users:** 2,500

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### WARFIGHTER BENEFITS

- Provides the warfighter mission-critical information at the touch of a button
- Fleet readiness assessment for contingency operations
- Allows critical information to become deployable
- Timely retrieval of aircraft, engine, aircraft ground equipment (AGE), and armament maintenance data from base-level systems
- Provides auditing for inspections, time changes, and time compliance technical orders (TCTOs) for aircraft, engine, AGE, and armament

### CONTACT

Program Manager: Mr. Phillip Moulder  
[phillip.moulder@us.af.mil](mailto:phillip.moulder@us.af.mil)

OLVIMS is a mission application providing Air Force Vehicle fleet operations, dispatch, and licensing capabilities at 325 Active duty, Guard, and Reserve installations.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A4

**Primary Customer:** AF/A4L, Air Force Vehicle Operations and Maintenance Community

**Current Contractor/Contract Type:** DSD Laboratories/FFP

**System Type:** Mission Application (GCCS-AF)

**Numbers of Users:** 4,221

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## **WARFIGHTER BENEFITS**

- OLVIMS Dispatch effectively dispatches/manages use of more than 90K vehicles and nearly 600K qualified drivers
- Issues a DoD Motor Vehicle Operator License. Efficiently issues/manages more than 625K vehicle operator licenses, 2.45M user vehicle qualifications, and tracks status
- Legacy OLVIMS effectively manages approximately 90K vehicle assets, (Cars, Trucks, Cranes, Fire Trucks, Refuelers, Loaders, Trailers, etc.)
- Provides authoritative data on vehicle fleet utilization and readiness

## **CONTACT**

Program Manager: 1st Lt Megan Wade  
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PAMS is the sole repository and single entry point for the overall collection, tracking, and retrieval of maintenance and quality assurance data of over 640K items of Test, Measurement, and Diagnostic Equipment (TMDE). PAMS provides Total Asset Visibility (TAV) and Decision Support Tools (DSTs) to assist Air Force Metrology and Calibration (AFMETCAL) in effectively and efficiently accomplishing the mission of certifying TMDE for aircraft maintainers and other support activities.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A4I

**Primary Customer:** Support AFMETCAL, PMEL, and All Owner Workcenter Monitors

**Current Contractor/Contract Type:** Datum/FFP, LH

**System Type:** Web-based

**Number of Users:** 6,747

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#### **WARFIGHTER BENEFITS**

- Sole Maintenance Data Collection (MDC) repository for Air Force and DoD Test, Measurement, and Diagnostic Equipment (TMDE) in support of the Air Force Metrology and Calibration (AFMETCAL) program
- Provides real-time visibility and traceability to national and international measurement standards which is vital to the Precision Measurement Equipment Laboratory (PMEL) community

#### **CONTACT**

Program Manager: Mr. Robert L. Patrick  
[robert.patrick.1@us.af.mil](mailto:robert.patrick.1@us.af.mil)

PRPS automates the front-end of the Buy and Repair acquisition process with a web-based, paperless link to Contracting. PRPS performs competition screening and generates electronic Purchase Requests (PRs), Military Interdepartmental Purchase Requests (MIPRs), and Delivery Order Requests (DORs) including the appropriate attachments. The system obtains funding certification in support of the acquisition process via an automated interface, tracks lead time, and produces item history.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** AFSC

**Current Contractor/Contract Type:** CACI/FFP, CPFF

**System Type:** Modern web-based system hosted on GCSS-AF

**Number of Users:** 2,592

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#### **WARFIGHTER BENEFITS**

- Reduces lead-time, minimizes errors and provides more efficient expenditure of resources in the Purchase Instrument (PI) preparation process in order to provide timelier pipeline flow
- Provides AFMC continuous visibility of the PI from requirement initiation through the financial certification, to contracting and provides a repository of procurement actions and part screening to enable savings and efficiencies for strategic contracting

#### **CONTACT**

Program Manager: Mr. Roger Ritchie  
[roger.ritchie.1@us.af.mil](mailto:roger.ritchie.1@us.af.mil)

REMIS is the Air Force Maintenance Enterprise system providing operational authoritative information for validating, standardizing, and equipment maintenance data, including reliability and maintainability data, on a global level.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4N

**Primary Customer:** Weapon System Program Offices, and HAF/ MAJCOM-level users

**Current Contractor/Contract Type:** Northrop Grumman Information Systems/FFP, Excellus Solutions/FFP

**System Type:** Web-based

**Numbers of Users:** 65,755

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## WARFIGHTER BENEFITS

Provides support to 65,755 end users 24 hours a day, 7 days a week and 365 days a year operational authoritative information on weapon system inventory, CFO reporting, availability, reliability, maintainability, trend analysis, failure prediction, status, utilization, Time Compliance Technical Order (TCTO) data and configuration status of all Air Force weapon systems world-wide including:

- The United States Air Force enterprise system for aerospace vehicle and missile inventory including ICBMs, status, and utilization
- The USAF enterprise system of input for all reportable Depot Maintenance data
- The USAF enterprise system for all reliability and maintainability related weapon system maintenance data
- A critical financial feeder system for CFO reporting directly to the Defense Finance and Accounting Service (DFAS), providing accounting on all Air Force aerospace vehicles (aircraft/RPV/UAV/satellite/MRAP) and missiles, to include ICBMs
- REMIS is supporting the USAF CFO assertion and the follow-on Department of Defense (DoD) 2015/2017 congressional assertions
- Maintain and distribute master validation tables to base, depot, and weapon system applications enabling data integrity and standardization

## CONTACT

Program Manager: Mr. Michael Duron  
[michael.duron@us.af.mil](mailto:michael.duron@us.af.mil)

RMS used to forecast/determine, budget and procure the range and depth of aircraft spare parts required based on aircraft and depot maintenance usage and readiness and sustainability goals.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** HQ AFMC, ALCs

**Current Contractor/Contract Type:** Ryan Consulting/FFP,CPFF

**System Type:** Mainframe and Web-based

**Number of Users:** 1,651

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## WARFIGHTER BENEFITS

- Computes procurement requirements for spares and determines depot level maintenance needs for the Air Force.
- Forecasts and controls procurement and repair requirements of material needed for logistics support weapon systems.

## CONTACT

Program Manager: Ms. Margaret Merkle  
[margaret.merkle.1@us.af.mil](mailto:margaret.merkle.1@us.af.mil)

SCS, Data System Designator (DSD), D035, is an Air Force managed program providing Automated Data Processing (ADP) resources for Headquarters operations and supporting Logistics Centers and the Marine Corps. It provides enhanced processing of stock control transactions and management information.

**ACAT Level:** Sustainment and ACAT III Modification Program

**Resource Provided:** AFMC/A4N, AFMC/FM and Marine Corps

**Primary Customer:** Retail Supply

**Current Contractor/Contract Type:** EXETER FFP and CPFF

**System Type:** Mainframe and Mid-Tier

**Numbers of Users:** 15,000

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### WARFIGHTER BENEFITS

- Benefits the warfighter by automating supply management providing current asset visibility, maintaining asset balances, processing requisitions and provides financial operations for supply operations.

### CONTACT

Program Manager: Mr. Christopher Whitaker  
[christopher.whitaker@us.af.mil](mailto:christopher.whitaker@us.af.mil)

TMSS is a designated Air Force Activity responsible for Air Force compliance with Department of Defense (DOD) Defense Standardization Program 4120.24-M. Develop, update and validates standards and specs for most Air Force Tech Orders.

**ACAT Level:** N/A (TMSS is an AF Preparing Activity (PA))

**Resource Provided:** AFMC/A4

**Primary Customer:** Air Force Weapon System Program Technical Order Management Agents (TOMAs) and their development contractors

**Current Contractor/Contract Type:** Excellus Solution, LLC/FFP

**System Type:** N/A (TMSS is an AF PA, AF Code 16non-program)

**Number of Users:** 643

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## WARFIGHTER BENEFITS

- Standardizes development and delivery of paper and digital TOs
- Creates and maintains digital templates and tools based on Air Force TMSS
- Advises and assists weapon systems program offices in their acquisition of paper and digital TOs, including S1000D
- Provides technical guidance on authorizing and conversion of TOs
- Provides Help Desk services to TO developers
- Supports development of the emerging eTO viewer, Content Management Systems, and PLMi as needed

## CONTACT

Program Manager: Ms. Maria Ford  
[maria.ford@us.af.mil](mailto:maria.ford@us.af.mil)

WSMIS is a suite of standard automated AF Decision and Operational Support Tools used to access the logistics health and capability of AF weapon systems to meet wartime taskings.

**ACAT Level:** Sustainment Program

**Resource Provided:** AFMC/A4N

**Primary Customer:** Air Force

**Current Contractor/Contract Type:** Excellus (O&M/FFP), Excellus (SME/FFP)

**System Type:** Web-based; Client server; Mainframe

**Number of Users:** 37,256

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### WARFIGHTER BENEFITS

- Ability to compute and assess wartime requirements (REALM and SAM)
- Visibility into the Depot Repair processes (EXPRESS)
- Pipeline tracking capabilities (Tracker)
- Capability to compute engine requirements (PRS)

### CONTACT

Program Manager: Ms. Sandra James  
[sandra.james@us.af.mil](mailto:sandra.james@us.af.mil)

# HIB Division



## BUSINESS SYSTEMS

Business Force Capabilities

Air Force Human Resources Systems

Legacy Financial Systems



## MISSION

Enables Air Force to  
Provide IT Solutions at the  
Speed of Need



## CAPABILITIES

Business solutions that meet  
the Air Force Enterprise needs

ABSS is the system of record for creating, routing, recording and posting commitment and obligation documents in the budget execution for 200 Air Force and ANG installations.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/FMP (AFFSO)

**Primary Customer:** SAF/FMP (AFFSO)

**Current Contractor/Contract Type:** Segue/FFP

**System Type:** Web-based

**Number of Users:** 17,500

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#### **WARFIGHTER BENEFITS**

- Creates and process commitment and obligations documents
- Air Force's System of record for financial commitments
- Transactions result in funding of contracts for goods and services including maintenance of aircraft and weapons systems
- Over 355,000 documents in excess of \$84B processed in FY13

#### **CONTACT**

Program Manager: Mr. Randy Campbell  
[randy.campbell.1@us.af.mil](mailto:randy.campbell.1@us.af.mil)

ACES provides support of Real Property, Housing Management, Personnel and Readiness, Furnishings Management Office, Project Management, Energy Management and Financial Management.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A7C

**Primary Customer:** AF/A7CRT

**Current Contractor/Contract Type:** General Dynamics IT/FFP/CPFF

**System Type:** Web-based

**Number of Users:** 13,500

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### **WARFIGHTER BENEFITS**

- Ensures deploying personnel are properly equipped and trained to support contingency operations
- Supports quality-of-life initiatives through tracking of Military Family Housing and dormitories that includes providing basic furnishing
- Supports tracking of project in direct support of home station and deployed operations

### **CONTACT**

Program Manager: Capt Scott Kubalek  
[scott.kubalek.1@us.af.mil](mailto:scott.kubalek.1@us.af.mil)

ACES - FD provides support to facilitate efficient emergent vehicle dispatching and supports a Data Management System.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A7C

**Primary Customer:** AF/A7CRT

**Current Contractor/Contract Type:** General Dynamics IT/FFP/CPFF

**System Type:** Web-based

**Number of Users:** 6,500

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### **WARFIGHTER BENEFITS**

- Provides emergency dispatch services for structural, crash and medical incidents with proper assets and personnel
- Ensures facilities meet critical occupancy standards under peacetime and wartime operations
- Ensures responding emergency personnel are properly trained and certified to meet all contingency operations
- Reduces possible loss of life property through proactive approach to avoiding unsafe conditions and practices

### **CONTACT**

Program Manager: Capt Scott Kubalek  
[scott.kubalek.1@us.af.mil](mailto:scott.kubalek.1@us.af.mil)

ACPS is the contract management system used by the Air Logistics Centers logistics contracting community. ACPS streamlines and automates the Contracting process. ACPS supports Air Force and other DoD agencies providing contracting solutions to the acquisition community.

**ACAT Level:** Non-ACAT

**Resource Provided:** HQ AFMC/PK

**Primary Customer:** SAF/AQCI, AFMC/PK

**Current Contractor/Contract Type:** KNWEBS Inc./FFP

**System Type:** Client server (ACPS), Web-based (FARSite)

**Number of Users:** 2,400 (ACPS), 212,000 (FARSite monthly)

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### WARFIGHTER BENEFITS

- ACPS: Legally sufficient, complete and timely contracts data captured and shared to support strategic logistics decisions approximately \$14B via 30,000 transactions awarded annually
- FAR Site: Top FAR research capability in Federal government, supporting contracting officers/administrators, legal offices, foreign governments and industry at home and abroad

### CONTACT

Program Manager: Mr. James Soderquist  
[james.soderquist@us.af.mil](mailto:james.soderquist@us.af.mil)

ADDM is a process execution system that manages development, collaboration, and scheduling of complex business processes through guided content development and assembly. ADDM graphically displays schedule and workload assignment while executing any process via standard MS Office-based products (examples: acquisition milestone review, source selection, materiel inspection and receiving).

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/AQX

**Primary Customer:** SAF/AQX; AFMSA

**Current Contractor/Contract Type:** ECI/Edaptive Computing Inc./FFP

**System Type:** Web-based

**Number of Users:** 574

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## **WARFIGHTER BENEFITS**

- **Reduces organizational transaction costs**

Enables standardized process information across enterprise; enter information once, use many times; supports centralized process authority; dashboards and decision support available on demand as by-products of business process in execution; reduces planning, managing, tracking, development and reporting labor hours

- **Delivers one-stop information management and knowledge production capability**

Provides single point of access to manage document approval and workflow; enter content once, use many times; facilitates information version control

- **Provides authoritative source for process information**

Interface and dashboard enables content review and assembly in accordance with policy, technical authority, and leadership expectations

## **CONTACT**

Program Manager: Mr. Lucas Bittick

[lucas.bittick@us.af.mil](mailto:lucas.bittick@us.af.mil)

ADIS tracks National Stock Numbers (NSNs) and repairs action for Air Logistics Center (ALC) contract purchases of centrally managed items that support the warfighter. ADIS provides data to requirements, contracting, financial, and logistics. This information helps to ensure the supply pipeline is kept full to deliver parts and tools needed – enabling the warfighter to best perform their missions.

**ACAT Level:** Non-ACAT

**Resource Provided:** HQ AFMC/A4

**Primary Customer:** HQ AFMC/PK and HQ AFMC/A4

**Current Contractor/Contract Type:** Computer Sciences Corporation (CSC)/FFP

**System Type:** Mainframe

**Number of Users:** 3,000+

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### WARFIGHTER BENEFITS

- Enables the warfighter to have the parts needed to perform the missions to fly, fight and win
- Provides information for better planning so that critical resources are available on-time and at a fair reasonable cost

### CONTACT

Program Manager: Mr. P. Greg Schawallie  
[p.schwallie@us.af.mil](mailto:p.schwallie@us.af.mil)

ADRSS provides a standard automated file transfer utility for Defense Information Systems Agency (DISA) Unisys 2200 automated information system customers such as Supply, IMDS-CDB, and Finance.

**ACAT Level:** Non-ACAT

**Resource Provided:** None

**Primary Customer:** Legacy Supply, IMDS-CDB, and Finance Systems

**Current Contractor/Contract Type:** None

**System Type:** Utility Application

**Number of Users:** 14 (systems)

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### **WARFIGHTER BENEFITS**

- Provides the required file transport for Supply, IMDS-CDB and Finance.
- The only available application for the Air Force-owned Unisys mainframes that can provide the file transfer capability

### **CONTACT**

Program Manager: Mr. Anthony Carrico  
[anthony.carrico.1@us.af.mil](mailto:anthony.carrico.1@us.af.mil)

AFERMS is the Program Management Office (PMO) that manages Active Risk Manager (ARM), an enterprise risk management tool, covering project, operational, and enterprise risk management that empowers PMOs and senior stakeholders to make informed decisions based on structured risk management process.

**ACAT Level:** Non-ACAT

**Resource Provided:** Active Risk, Inc.

**Primary Customer:** SAF/AQXI

**Current Contractor/Contract Type:** Active Risk, Inc./FFP

**System Type:** Web-based

**Number of Users:** 1,000

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### WARFIGHTER BENEFITS

- Facilitating risk planning, analysis, handling, and control
- Providing a framework for program stakeholders to make informed decisions based on a structured risk management process
- Providing standard reporting across programs
- Providing dashboard views via Microsoft (MS) SharePoint

### CONTACT

Program Manager: Ms. Debra DiNofa  
[debra.dinofa@us.af.mil](mailto:debra.dinofa@us.af.mil)

The AFMOWAP system comprises a family of applications used by the Air Force medical community to manage information in direct support of active Air Force units, the Air National Guard, and the Air Force Reserves. Residing on the Air Force NIPRnet, the AFMOWAP applications are designed to use a flexible architecture tailored to meet a range of medical user needs.

**ACAT Level:** Non-ACAT

**Resource Provided:** Defense Health Agency

**Primary Customer:** Defense Health Agency

**Current Contractor/Contract Type:** Enterprise Resources Planning (ERP) International/FFP

**System Type:** Web-based

**Number of Users:** 24,000

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#### **WARFIGHTER BENEFITS**

- Manages and tracks flying waivers, physical examinations, exceptions to policy and the application and approval process for PRK and LASIK surgery for Air Force flying personnel, special operations, and applicants for these duties
- Maintains Nuclear Regulatory Commission compliance in management of all licensed Air Force **non-weaponized** radioactive materials, generates permits, and supports administrative functions
- Provides the Air Force Medical Service database capabilities to support the DoD Planning, Programming, Budgeting, and Execution programming process

#### **CONTACT**

Program Manager: Mr. Teofilo Benavidez  
[teofilo.benavidez@us.af.mil](mailto:teofilo.benavidez@us.af.mil)

AFRIMS is the mandatory unclassified, web-based system, developed by the Air Force to enhance and standardize Air Force records management and procedures, and serve as the authoritative source for the Records Disposition Schedule (RDS). Records professionals use AFRIMS to prepare file plans and associated records products; track training, staff assistance visits (SAV), staging area data, and facilitate records searches (judicial, congressional, etc.).

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/CIO A6

**Primary Customer:** Air Force Records Professionals

**Current Contractor/Contract Type:** IndraSoft/FFP

**System Type:** Web-based

**Number of Users:** 50,000

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## **WARFIGHTER BENEFITS**

- Facilitates compliance with records management legal and regulatory directives
- Provides web-based access
- Automates maintenance of the RDS
- Automates preparation, update and approval of file plans, and associated records products

## **CONTACT**

Program Manager: Mr. Terrence Raglin  
[terrence.raglin@us.af.mil](mailto:terrence.raglin@us.af.mil)

The APO System automates AFMCs Project Order (PO) Process and the AFMC Project Order Form 181. APO logs a User's Air Force Working Capital Fund's (AFWCF) Line of Accounting (LoA) with a PO for Aircraft, Missile, and related Support Equipment Maintenance. The emphasis of the system is to provide access to the status of documents as "approved, rejected, or canceled" and to notify users when they need to access the accounting and finance systems to commit funds. APO automates data entry, printing, routing of AFMC 181. APO provides financial integrity and ensures work processes are not started unless the proper funds are available.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/FMR

**Primary Customer:** AFMC/FMPT

**Current Contractor/Contract Type:** Ventech Solutions/FFP

**System Type:** Web-based hosted on Mainframe

**Number of Users:** ~300

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#### **WARFIGHTER BENEFITS**

- Project work status as approved, rejected, or canceled
- Project cost authority tracking and financial summaries
- Historical trends, data, and reports

#### **CONTACT**

Program Manager: Ms. Kim S. Carroll  
[kim.carroll@us.af.mil](mailto:kim.carroll@us.af.mil)

The Air Force SPS team is responsible for the testing, deployment and maintenance of this DOD base level contract writing system used at 97 Air Force sites worldwide to purchase supplies and services.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/AQCI

**Primary Customer:** SAF/AQCI, MAJCOM/A7s, contracting squadrons

**Current Contractor/Contract Type:** Evanhoe/FFP

**System Type:** Client server

**Number of Users:** 5,800+

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### **WARFIGHTER BENEFITS**

- Provides the capability to write and award contract documents for worldwide Air Force bases and deployed forces in the warfighting theater
- Ensures all interfaces from the requirement and funding (ABSS) through contract payment (IAPS, WAWF) and close-outs are properly and completely accomplished
- Delivered in FY13 to worldwide customers more than \$10B in services and supplies through SPS (more than 100,000 contract actions)
- Without SPS, the ability of the Air Force to accomplish its mission would be severely degraded

### **CONTACT**

Program Manager: Mr. Michael Beno  
[michael.beno@us.af.mil](mailto:michael.beno@us.af.mil)

Automated Intersite Gateway (AISG) is an Air Force Material Command (AFMC) designated mission essential system that provides a flexible communications medium to support intersite communications throughout AFMC.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A6

**Primary Customer:** All AFMC Systems, DAAS, DLA, other DOD

**Current Contractor/Contract Type:** MTNT IT and Communications, LLC

**System Type:** Mid-Tier HPUX Unix application

**Number of Users:** No users – AISG is a mission essential communication application

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#### **WARFIGHTER BENEFITS**

- AISG provides worldwide 24/7 support for DoD logistics systems AISG supports information flow from the AFMC core logistics systems to other DoD organizations

#### **CONTACT**

Program Manager: Mr. Marvin W. Black  
[marvin.black@us.af.mil](mailto:marvin.black@us.af.mil)

ARMS provides all levels of Commanders, including Major Command (MAJCOM) and Headquarters Air Force the information required to effectively manage aircrew and missile crew resources. ARMS provides flying hours, aviation service, aeronautical rating, training, parachutist management, flying experience, Remotely Piloted Aviator flight tracking, and alert time data.

**ACAT Level:** ACAT III

**Resource Provided:** AF/A3O

**Primary Customer:** A3 Community

**Current Contractor/Contract Type:** eSolution Architects/FFP

**System Type:** Web-based

**Number of Users:** 6,300

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### **WARFIGHTER BENEFITS**

- The ARMS team is focused to bring aviation and missile crew resources and its management to the highest levels of efficiency
- The ARMS is set to create the means that provides information concerning warfighter capabilities to leaders at all points of the globe

### **CONTACT**

Program Manager: Mr. Duane Haughton  
[duane.haughton@us.af.mil](mailto:duane.haughton@us.af.mil)

The Base Support and Expeditionary (BaS&E) Planning Tool is a suite of standard systems tools that enables automated, employment driven, agile combat support planning. This suite delivers an improved process for campaign planning and course of action (COA) analysis and selection. BaS&E captures all aspects of a site/location such as flight line, housing, and transportation to determine which location can best support incoming forces based on tasking.

**ACAT Level:** Non-ACAT

**Resource Provided:** HQ AF/A4IS

**Primary Customer:** HQ AF/A4LX

**Current Contractor/Contract Type:** SJ Technologies/FFP

**System Type:** Web-based

**Number of Users:** NIPR – 5,901; SIPR - 611

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### **WARFIGHTER BENEFITS**

- Integrated suite of web enabled site planning tools (modules)
- Enables and enhances the warfighters' combat capabilities as an automated, employment driven, information technology planning tool suite supporting the Air Force Expeditionary Site Survey Planning process (ESSP)
- Delivers an improved process for campaign planning and course-of-action analysis and selection, thus providing a more accurate and expedient identification of resources as well as critical support requirements for potential bed down locations around the world
- Ensures a well-documented, de-conflicted, and standardized approach towards bed down and reception support for tasked Operations Plans (OPLANS)
- Allows for rapid capability and LIMFAC identification and facilitates force tailoring decisions to reduce the deployment footprint.A24.A22

### **CONTACT**

Program Manager: Mr. Charles R. Anderson II  
[charles.anderson.32@us.af.mil](mailto:charles.anderson.32@us.af.mil)

CBIS provides visibility into historical and current Air Force contracting data enabling the creation of historical and summary reports, trend analysis studies, and strategic sourcing efforts and rapid response to information requests for decision making purposes.

**ACAT Level:** Non-ACAT

**Resource Provided:** HQ AFMC/PK

**Primary Customer:** SAF/AQCI

**Current Contractor/Contract Type:** Computer Sciences Corp (CSC)/FFP

**System Type:** Distributed

**Number of Users:** 300

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### **WARFIGHTER BENEFITS**

- Delivers real value derived from process improvement, enabling the Air Force and acquisition domain to discover key patterns, exceptions, and relationships currently difficult and time consuming to discern as well as to undertake “what-if” analyses to target opportunities

### **CONTACT**

Program Manager: Mr. Kenneth Kohrs  
[kenneth.kohrs@us.af.mil](mailto:kenneth.kohrs@us.af.mil)

The CDRS web application contains data system descriptions and functions, interface control documents (ICDs) and detailed records, and element level information conforming to AFMC standardization. The Deputy Chief Information Officer (CIO) has designated CDRS as the mandatory tool to document ICDs.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** AFMC and other DOD systems

**Current Contractor/Contract Type:** MTNT IT and Communications, LLC

**System Type:** Web-based

**Number of Users:** 1,200+

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### **WARFIGHTER BENEFITS**

- Provides interfaces between AFMC Data Systems
- Acts as a repository for current and historical ICDs
- Allows for data standardization

### **CONTACT**

Program Manager: Mr. Marvin W. Black  
[marvin.black@us.af.mil](mailto:marvin.black@us.af.mil)

CIDS is a database for querying the Purchase Requests (PR), Solicitation and Contract data contained in the Acquisition Due-In-System (ADIS) DSD:J041.

**ACAT Level:** Non-ACAT Sustainment

**Resource Provided:** HQ AFMC/PK

**Primary Customer:** AFMC/PK, ALCs and AFMC/A4

**Current Contractor/Contract Type:** Northrop Grumman/FFP

**System Type:** Client server

**Number of Users:** 3,000

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### WARFIGHTER BENEFITS

- Maintains and processes data for contracting and requirements activities from PR initiation (pre-award) through the contract lifecycle to close-out (post-award) and maintains historical data on stock numbered items
- Supports the ALCs with the ability to obtain near real time tracking status on contracting actions involving weapon system spares, including mission capable (MICAP) tracking
- Expedites purchase request processing by reviewing contract data derived from ADIS J041

### CONTACT

Program Manager: Mr. P. Greg Schwallie  
[p.schwallie@us.af.mil](mailto:p.schwallie@us.af.mil)

CPRS provides profit data to Air Force, Army, Navy, Defense Acquisition University (DAU) and Congress on high-dollar contracts.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/PK, Army, and Navy

**Primary Customer:** AFMC/PK, Army, Navy, WHS

**System Type:** Web-based

**Number of Users:** 7,000 00

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### **WARFIGHTER BENEFITS**

- CPRS is the primary decision support tool used by the contracting community to comply with form DD 1547 Defense Federal Acquisition Regulation Supplements (DFARS) profit objective requirements

### **CONTACT**

Program Manager: Mr. Bill Seiler

[willie.seiler.2@us.af.mil](mailto:willie.seiler.2@us.af.mil)

CMS supports an Air Force Material Command (AFMC) balanced strategic plan and identifies additional funding, manpower and flying hours required to ensure continued support to the warfighter.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A8

**Primary Customer:** AFMC/A8

**Current Contractor/Contract Type:** Array Information Technology/FFP

**System Type:** Web-based

**Number of Users:** 1,400

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#### **WARFIGHTER BENEFITS**

- CMS supports an AFMC balanced strategic plan and identifies funding, manpower and flying hours required to ensure continued support to the warfighter.

#### **CONTACT**

Program Manager: Ms. Brenda Sizemore  
[brenda.sizemore@us.af.mil](mailto:brenda.sizemore@us.af.mil)

ConWrite is a contract document preparation software package program that prepares contracts, solicitations, grants, modifications, and orders for Air Force Materiel Command (AFMC), Air Force Space Command (AFSPC) Product and Test Centers, the Air Force Research Laboratory (AFRL), and others.

**ACAT Level:** Non-ACAT

**Resource Provider:** HQ AFMC/PKY

**Primary Customer:** SAF/AQCI

**Current Contractor/Contract Type:** Computer Sciences Corporation (CSC)/FFP

**System Type:** Client-server

**Number of Users:** 2,000+

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### **WARFIGHTER BENEFITS**

- Provides the contractual automation required by the program offices to supply the warfighter with the most up-to-date weapon systems that our research and development have to offer.

### **CONTACT**

Program Manager: Ms. Carol Shields  
[carol.shields@us.af.mil](mailto:carol.shields@us.af.mil)

CRIS is a read-only, multi-tier, relational data warehouse providing visibility into financial transactions across all echelons of the Air Force. The CRIS warehouse offers data from multiple legacy systems: Budget, Accounting, Supply, Fuels, Flying Hours, Civilian Pay, and Personnel. CRIS reduces the user's data collection efforts, allowing more time to be spent on decision support. Approximately 15,000 users access data in the CRIS warehouse through the business intelligence tool or web application. CRIS executes over 30M queries a year with an average query response time of 10 seconds. The mission of CRIS is to deliver reliable, accurate, and timely Air Force data and information for decision support. CRIS has been designated the Authoritative Data Source (ADS) for the Air Force for all appropriated funds.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/FMF AFFSO

**Primary Customer:** SAF/FMF AFFSO

**Current Contractor/Contract Type:** Teksouth Corporation/Firm Fixed Price

**System Type:** Web-based

**Number of Users:** 15,000+

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## WARFIGHTER BENEFITS

- Provides operational Commanders a reporting and analysis capability for their operations budget and its execution. Provides tool set to overcome ineffective and inefficient management of Air Force resources. Users have clear visibility into resource utilization.

## CONTACT

Program Manager: 2d Lt Austen Ebert  
[austen.ebert.2@us.af.mil](mailto:austen.ebert.2@us.af.mil)

DCAPES is the Air Force's tool to plan and execute major combat operations, disaster responses, or any mission necessitating the deployment of Air Force personnel or equipment.

**ACAT Level:** IAC

**Resource Provider:** ACC/A5C

**Primary Customer:** AF/A5X, AF/A1P, AF/A1M, AF/A4L, SAF/A6, SAF/AQ, AFRC, ANG, MAJCOMS, Wings

**Current Contractor/Contract Type:** Array Technologies (Development and Sustainment)/CPFF: Datum(Infrastructure and Integration)/CPFF

**System Type:** Client/server and Web-based applications

**Number of Users:** 4,600

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## **WARFIGHTER BENEFITS**

- Allows Air Force participation in the Joint Operations Planning and Execution System (JOPES) process through integration of automated decision support applications and information exchange capabilities to provide the means to plan, present, source, mobilize, deploy, account for, sustain, redeploy, and reconstitute forces
- Provides all Air Force echelons with real-time command, control, planning, and execution information supporting the Air Force manpower, personnel, operations, and logistics force presentation and execution processes
- Enables the Air Force to posture trained and equipped forces, organized in effects-based operational capability packages, and to deliver effective aerospace capabilities to the Joint warfighter
- Supports Air Force planning missions by providing users the capability to: receive and analyze operational planning taskings; develop, compare, and prioritize alternative courses of action; and prepare documents which support the Joint Strategic Capabilities Plan (JSCP), Unified Command and Air Force requirements and taskings
- Deploys more than 51,000 Airmen annually to more than 64 countries

## **CONTACT**

Program Manager: Lt Col Christopher C. Thrower  
[christopher.thrower@us.af.mil](mailto:christopher.thrower@us.af.mil)

DCAPES-LOGFAC supports operations and logistics planning providing tasking capability down to the National Stock Numbers (NSN) level of detail in support of specific Operations Plans (OPLANs). LOGFAC also supports logistics and feasibility, or course of action analyses. LOGFAC supports planning, execution, and monitoring of forces, equipment, and supplies during peacetime, contingency situations, periods of national crisis, and both limited and global war.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFC2IC

**Primary Customer:** SAF/AF and A5, MAJCOM, COCOM Operations, and Logistics Planner

**Current Contractor/Contract Type:** Harris IT/FFP

**System Type:** Web-based applications

**Number of Users:** 70

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### **WARFIGHTER BENEFITS**

- Produces the Air Force Wartime Aircraft Activity report (WAA)
- Projects munitions end items based on component availability by base of theater of operation
- Produces the munitions and non-munitions War Consumable Distribution Objectives (WCDO) for theater pre-positioning
- Supports capability assessments for real worlds taskings as well as ad hoc scenarios based on available/projected sustainment assets
- Projects sustainment requirements; “what-if” functions to determine shortfalls, and associated costs

### **CONTACT**

Program Manager: Capt Scott Kubalek  
[scott.kubalek.1@us.af.mil](mailto:scott.kubalek.1@us.af.mil)

DSOR II is the current business process tool used to determine the best and most appropriate facility to perform depot-level repairs. This process is required by DODI 5000.02, Operation of the Defense Acquisition System, and further defined in Air Force Guidance Memorandum to AFI 63-101, Acquisition and Sustainment Life Cycle Management.

**ACAT Level:** Non-ACAT

**Resource Provided:** HQ AFMC/A4N

**Primary Customer:** HQ AFMC/A4DC

**Current Contractor/Contract Type:** Peerless Technologies/FFP

**System Type:** DSOR II is a SharePoint 2010 based solution residing on Acquisition Work Bench (AcqWB) on DISA DEPS

**Number of Users:** 500

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#### **WARFIGHTER BENEFITS**

- Provides Air Force Material Command (AFMC) Visibility of depot maintenance costs
- Provides timely processing of source-of-repairs assignment (SORA)
- Streamlines the review and approval of SORA requests which improves on the timeliness of the depot maintenance process
- Minimizes information technology costs
- Automates metrics reporting of SORA Processing time to senior management thus man-hours in manual preparation time

#### **CONTACT**

Program Manager: Ms. Cathy Snodgrass  
[cathy.snodgrass@us.af.mil](mailto:cathy.snodgrass@us.af.mil)

DCAPES-LOGFAC supports operations and logistics planning providing tasking capability down to the National Stock Numbers (NSN) level of detail in support of specific Operations Plans (OPLANs). LOGFAC also supports logistics and feasibility, or course of action analyses. LOGFAC supports planning, execution, and monitoring of forces, equipment, and supplies during peacetime, contingency situations, periods of national crisis, and both limited and global war.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFC2IC

**Primary Customer:** SAF/AF and A5, MAJCOM, COCOM Operations, and Logistics Planner

**Current Contractor/Contract Type:** Harris IT/FFP

**System Type:** Web-based applications

**Number of Users:** 70

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### **WARFIGHTER BENEFITS**

- Produces the Air Force Wartime Aircraft Activity report (WAA)
- Projects munitions end items based on component availability by base of theater of operation
- Produces the munitions and non-munitions War Consumable Distribution Objectives (WCDO) for theater pre-positioning
- Supports capability assessments for real worlds taskings as well as ad hoc scenarios based on available/projected sustainment assets
- Projects sustainment requirements; “what-if” functions to determine shortfalls, and associated costs

### **CONTACT**

Program Manager: Mr. Justin Kline  
[justin.kline@us.af.mil](mailto:justin.kline@us.af.mil)

SAF/A6P oversees the Air Force Information Technology (IT) Portfolio Management (PfM) processes and CIO compliance reporting within the Air Force and provides oversight of CIO compliance, with all DoD policy, congressional mandates, and Air Force reporting requirements for IT information/system management.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/A6

**Primary Customer:** SAF/A6

**Current Contractor/Contract Type:** Peerless Technologies/CPFF

**System Type:** Web-based

**Number of Users:** 3,585

### **WARFIGHTER BENEFITS**

- Designated as a system-of-record for data for CIO compliance reporting for Office of the Secretary of Defense (OSD), DoD, and Office of Management and Budget (OMB)
- Supports Program Managers (PMs), PfMs, Information Assurance Managers (IAMs), and other stakeholders of IT systems
- Air Force designated IT Budget Reporting system data to OMB
- IT Budget, DoD Directive Number 8115.aa, Sep 2004
- Federal Information Security Management Act (FISMA), e-Government Act of 2002 (P.L. 107-347), Title III
- National Defense Authorization Act (NDAA), Public Law 108-375, 2005
- CFO Compliance, The Chief Financial Officers Act, Public Law 101-576, 1990
- Section 508, US Rehabilitation Act
- Privacy Information Act (PIA), Public Law 93-579, 1974
- Clinger-Cohan Act, (CCA), 40 U.S.C., 1401 (3), 1994
- Records Management (RM), Basic Laws and Authorities of the National Archives and Records Administration, 2006 Edition
- Internet Protocol version 6.0 (IPv6), Dec 1998, Internet Engineering Task Force (ETF)
- Information Support Plan (ISP)/Interoperability, CJCSI6212.01D, 8 Mar 2006

### **CONTACT**

Program Manager: Ms. Michelle Childress  
[michelle.childress@us.af.mil](mailto:michelle.childress@us.af.mil)

EODIMS provides support to units, Major Commands (MAJCOMS)/ Battalions, Joint Forces, Joint Digital Information Gathering System (JDIGS), Very Important Person Protection Support Activity (VIPPSA), bulletin board and event log modules.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A7C

**Primary Customer:** AF/A7CRT

**Current Contractor/Contract Type:** General Dynamics IT/FFP/CPFF

**System Type:** Web-based

**Number of Users:** 5,000 Air Force, Army, Marines, and Navy

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## **WARFIGHTER BENEFITS**

- Provides direct EOD and IED identification and reporting
- Provides identification/credentials for all services supporting the VIPPSA missions
- Schedules Troop to Task for Protection of President and other VIP missions
- Provides emergency dispatch of EOD Teams in response to IEDs and WMDs

## **CONTACT**

Program Manager: Capt Scott Kubalek  
[scott.kubalek.1@us.af.mil](mailto:scott.kubalek.1@us.af.mil)

AFEON provides the capability to manage, track and report on Equal Employment Opportunity (EEO) and Military Equal Opportunity (MEO) cases throughout the Air Force.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** AF/A1Q; AFPC/EO

**Current Contractor/Contract Type:** Competition Suspended/funding decertified

**System Type:** N/A

**Number of Users:** 1,500 EO personnel

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### WARFIGHTER BENEFITS

- Allow EO Community to track and report on the status of all EEO and MEO cases in the Air Force using af.mil portal

### CONTACT

Program Manager: Ms. Lynne Hamilton

[lynne.hamilton@us.af.mil](mailto:lynne.hamilton@us.af.mil)

GAFS-BL is owned and functionally managed by DFAS-Columbus. The Business and Enterprise Systems Directorate is responsible for maintaining and modifying the software to include user and operation manuals for the suite. GAFS consists of four functional modules: GAFS, GAFS-DTS, CPAIS, and WinGAMPS/WinMOOPS.

**ACAT Level:** Non-ACAT

**Resource Provided:** DFAS-CO

**Primary Customer:** DFAS, AF, ANG, AFRES, BAU, and NGA

**Current Contractor/Contract Type:** IndraSoft/FFP

**System Type:** Mainframe

**Number of Users:** Over 7,700

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### WARFIGHTER BENEFITS

- GAFS is used to process more than 3.2M accounting transactions totaling \$3.4B monthly
- GAFS-DTS processes more than \$4.4M traveler payment annually; more than \$4.5B in DoD travel payments
- CPAIS is used to provide interface capability of Civilian Pay into GAFS for accounting; 42M payroll transactions annually totaling \$1.6B

### CONTACT

Program Manager: Mr. Pete Lovelette

[Malcolm.lovelette@us.af.mil](mailto:Malcolm.lovelette@us.af.mil)

The GFM-DI AFOS ensures force-structure data is available for combatant commanders (COCOMs) use in real-time strategic war planning. The AFOS provides data visibility down to the individual billet and asset level to include the past, present and future structure of each AF organization. The AFOS produces consistent force structure data in the Joint Staff J8 format that is well defined, centrally managed, and interoperable in a net-centric environment for use by other users, systems and functions as needed.

**ACAT Level:** ACAT III

**Resource Provided:** AF/A6; J8

**Primary Customer:** AF/A3OD

**Current Contractor/Contract Type:** Evanhoe and Associates, Inc. (sustainment)/FFP and Veteran's Corps of America-Joint Venture (Program Office Support)/FFP

**System Type:** Machine to machine

**Number of Users:** 20

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### WARFIGHTER BENEFITS

- A Joint Staff and OSD initiative to standardize force structure information for COCOMs and administrative commanders (ADCONs)
- Provides visibility of the entire force structure as a function of time: past, present, and future
- Supports transformation of the DoD force management process
- Links force structure, resources, and capabilities to the decision process throughout assignment, allocation, and apportionment

### CONTACT

Program Manager: Mr. Wayne "Rob" Morgan  
[wayne.morgan@us.af.mil](mailto:wayne.morgan@us.af.mil)

IAPS processes payment vouchers for supplies and services to commercial vendors and individuals. It provides automatic payment voucher creation and follow up for missing documents (contract, invoice receiving reports). IAPS also computes payment due dates, earned discounts, and if applicable, interest payments. IAPS is Electronic Data Interchange intensive thereby reducing operating costs.

**ACAT Level:** Non-ACAT

**Resource Provided:** DFAS-CO

**Primary Customer:** DFAS

**Current Contractor/Contract Type:** IndraSoft/FFP

**System Type:** Unisys Mainframe

**Number of Users:** 2,700

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### **WARFIGHTER BENEFITS**

- Processes \$40B in annual disbursement vouchers to vendors who supply the majority of day-to-day supplies/services to the Air Force
- Processes all obligations, invoices, receipts, and payments for (GPC) Government Purchase Card, legal claims, suggestion awards, PowerTrack non-temp storage, freight, and household goods, medical payments, cost/construction contracts, and educational benefits

### **CONTACT**

Program Manager: Mr. Robert Chaney  
[robert.chaney@us.af.mil](mailto:robert.chaney@us.af.mil)

Integrated Budget Documentation and Execution System (IDECS) automates business processes supporting Air Force budget development cycles in the Planning, Programming, Budgeting and Execution System (PPBES). It supports authoring, review, consolidation, and publication of investment budget justification documentation for the annual Office of the Secretary of Defense (OSD) Program Budget Review (PBR) and the President's Budget (PB) submission to Congress.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/AQX

**Primary Customer:** SAF/AQXE

**Current Contractor/Contract Type:** Pragmatics, Inc. /FFP

**System Type:** Web-based

**Number of Users:** 2000+

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## WARFIGHTER BENEFITS

- Allows USAF field users at System Program Offices (SPOs) to enter detailed budget requirements and justifications ensuring warfighters have what they need, where they need it, when they need it, and at the most reasonable cost to US taxpayers possible.
- Submit budget information to headquarters-level Program Element Monitors and Capability Support Offices to ensure Air Force leadership has the best logistical information tied to the most accurate financial information possible for making critical trade-off decisions
- Facilitates Headquarters-level Appropriation Managers to validate that requirements and justifications are aligned with Air Force and DoD priorities, policies and positions by providing an efficient and effective coordination workflow to aid in decision-making at all appropriate levels

## CONTACT

Program Manager: Mr. Jamee Zeek  
[jamee.zeek.2@us.af.mil](mailto:jamee.zeek.2@us.af.mil)

IGEMS is a cradle-to-grave tool for managing the Inspector General (IG) formal inspections conducted throughout the Air Force. It is a single-source used for the collecting and reporting of IG findings worldwide, real time access to inspection data.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/IG

**Primary Customer:** SAF/IG

**Current Contractor/Contract Type:** Peerless Technologies/FFP

**System Type:** Web-based

**Number of Users:** 4,600

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### **WARFIGHTER BENEFITS**

- The system provides an essential Information Technology (IT) tool supporting mandated and critical service to the United States Air Force and the Department of Defense. IGEMS facilitates analysis and decision support for SAF/IG and MAJCOM IG operations. IGEMS information provides senior leadership a better understanding of the status of the IG inspections.

### **CONTACT**

Program Manager: Mr. Eric Mendenhall  
[eric.mendenhall.1@us.af.mil](mailto:eric.mendenhall.1@us.af.mil)

Information and Resource Support System (IRSS) automates the Joint Capabilities Integration and Development System (JCIDS) process (Ref: AFI 10-601) for the approval of new warfighting requirements documents (i.e., AoA, ICD, CDD, CPD). IRSS is a web-based AF-wide system, residing on the GCSS-AF Integration Framework (IF) Secret Internet Protocol Router Network (SIPRNet).

**ACAT Level:** ACAT 3

**Resource Provided:** IRSS is funded by AFMC/FMA using 3400 dollars

**Primary Customer:** AF/A5R-P

**Current Contractor/Contract Type:** FFP

**System Type:** Web-based on GCSS-AF IF

**Number of Users:** 400

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### **WARFIGHTER BENEFITS**

- Rapid delivery of warfighting requirements, automated, and simultaneous coordination of requirements documents which are sent out to more than 40 organizations at one time, AFROC leadership reviews/approves warfighting requirements that are processed within IRSS. IRSS requirements are electronically distributed to the JROC for approval.

### **CONTACT**

Program Manager: 1st Lt Tonisha Byrd  
[tonisha.byrd@us.af.mil](mailto:tonisha.byrd@us.af.mil)

IWIMS provides support for work order and work force management, financial management and cost accounting, Civil Engineer Material Acquisition System (CEMAS).

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A7C

**Primary Customer:** AF/A7CRT

**Current Contractor/Contract Type:** General Dynamics IT/FFP/CPFF

**System Type:** Mainframe

**Number of Users:** 7,500

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### **WARFIGHTER BENEFITS**

- Provides real time data input and information output necessary for effective resource allocation in support of critical mission requirements
- Provides flexible material acquisition processes to acquire materials in support of critical global mission infrastructure
- Provides recurring work processes the ensure critical facilities are properly maintained and available for use/occupancy

### **CONTACT**

Program Manager: Maj Matthew Hylton  
[matthew.hylton@us.af.mil](mailto:matthew.hylton@us.af.mil)

Integrity Tool for SPS is a helper software application that is used to insure the data contained within an SPS-created contract award is of sufficient accuracy to insure the future success of the contract payment process.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/AQCI and SPS JPMO

**Primary Customer:** SAF/A QCI

**Current Contractor/Contract Type:** Computer Sciences Corporation (CSC)/FFP

**System Type:** Client server

**Number of Users:** ~27,000

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### **WARFIGHTER BENEFITS**

- The Integrity Tool for SPS helper application insures the successful accomplishment of the vendor payment process by providing a quality flow of data from the SPS contract writing system to the Air Force Integrated Accounts Payable System (IAPS) which in turn, provides its data to the Defense Finance and Accounting Service (DFAS) vendor pay systems. The successful accomplishment of the vendor payment process insures the willingness of potential Air Force vendors to continue to provide supplies and services needed by the warfighter to execute his mission.

### **CONTACT**

Program Manager: Mr. Michael Squire  
[michael.squire@us.af.mil](mailto:michael.squire@us.af.mil)

JDRS is a web-based automated system designed to initiate, process, and track deficiency reports (DRs) from submission through the investigation process.

**ACAT Level:** Non-ACAT

**Resource Provided:** AFMC/A4

**Primary Customer:** HQ AFMC and MAJCOMS

**Current Contractor/Contract Type:** MTNT IT and Communications, LLC

**System Type:** Web-based

**Number of Users:** 3,000+

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### WARFIGHTER BENEFITS

- Maintains visibility over the Air Force Deficiency Reporting, Investigation, and Resolution (DRI&R) process to enable and analyze metrics that improve quality of products and mission readiness
- Increases warfighter capability by being the single source to track reported DRs
- Automates routing of DRs

### CONTACT

Program Manager: Mr. Marvin W. Black  
[marvin.black@us.af.mil](mailto:marvin.black@us.af.mil)

The JOCAS II provides cost accounting for Air Force major range and test facility bases, research labs, and space launch facilities so they can produce reliable and timely management reports, journal vouchers, and SF-1080 bills. JOCAS II also tracks time and attendance for all 9 JOCAS II sites.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/FMPT (AFFSO)

**Primary Customer:** SAF/FMPT (AFFSO)

**Current Contractor/Contract Type:** Team ARRAY (ARRAY and CACI)/FFP, CPFF, CR

**System Type:** Web-based

**Number of Users:** 23,000

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### WARFIGHTER BENEFITS

- Responsible for approximately \$2.1B annually in reimbursable charges across nine sites and 38,000 time and attendance personnel

### CONTACT

Program Manager: Mr. Scott A. Fogle  
[scott.fogle@us.af.mil](mailto:scott.fogle@us.af.mil)

KDSS provides a working capital funds financial data warehouse that enables the Air Force to forecast, analyze, and manage the \$20B Air Force Working Capital Fund (AFWCF)

**ACAT Level:** Non-ACAT

**Resource Provided:** Mixed w/AFMC/FMR as primary provider

**Primary Customer:** AFMC, FMR

**Current Contractor/Contract Type:** Array Information Technology/FFP

**System Type:** Web-based

**Number of Users:** 400

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### WARFIGHTER BENEFITS

- Data warehouse/data mart that provides visibility into AFWCF financial/logistics operations down to the individual level of detail, including a business intelligence tool to mine it for information
- Allows analysts to better use their time for in-depth analysis of trends; quicker discovery and correction of transaction anomalies; faster; more complete reporting of AFWCF end-of-month reporting from field-level to the Pentagon

### CONTACT

Program Manager: Ms. Brenda Sizemore  
[brenda.sizemore@us.af.mil](mailto:brenda.sizemore@us.af.mil)

LOGMOD provides Air Force logistics planners a web-based tool to track, manage, process, and deploy people and equipment to any global location when they are needed.

**ACAT Level:** Non-ACAT

**Resource Provided:** HQ AF/A4IS

**Primary Customer:** HQ AF/A4LX

**Current Contractor/Contract Type:** SJ Technologies/FFP

**System Type:** Java (J2EE) application hosted on WebSphere 7.0 application server using Oracle 11g Database

**Number of Users:** 9,752

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### WARFIGHTER BENEFITS

- Provides 1,512 logistics planners at Air Force, Air Force Reserve, and Air National Guard levels a web-based application for deployment deliberate planning and crisis action execution
- Manages standard unit type code (UTC) logistics details and assembles contingency plan equipment requirements, provides personnel readiness tracking capability, scheduling, and monitoring capabilities
- Primary system for more than 9,752 base-level users to perform planning, development, sustainment, and execution of UTCs for exercises, AEFs and contingencies

### CONTACT

Program Manager: Mr. John T. Jordan  
[john.jordan@us.af.mil](mailto:john.jordan@us.af.mil)

MICT is a cradle-to-grave tool for manage Inspector General (IG) self-inspections conducted throughout the Air Force. It is a single-source used for the collecting and reporting of IG findings worldwide, real time access inspection data.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/IG

**Primary Customer:** SAF/IG

**Current Contractor/Contract Type:** Peerless Technologies/FFP

**System Type:** Web-based

**Number of Users:** 130,000

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### **WARFIGHTER BENEFITS**

- The system provides an essential Information Technology (IT) tool supporting mandated and critical service to the United States Air Force and the Department of Defense. MICT facilitates analysis and decision support for SAF/IG and MAJCOM IG operations. MICT information provides senior leadership a better understanding of the status of the IG inspections.

### **CONTACT**

Program Manager: Mr. Eric Mendenhall  
[eric.mendenhall@us.af.mil](mailto:eric.mendenhall@us.af.mil)

MRDSS provides the MAJCOMs with all the necessary information required to manage and deploy medical personnel and equipment.

**ACAT Level:** Non-ACAT

**Resource Provided:** Defense Health Agency

**Primary Customer:** Defense Health Agency

**Current Contractor/Contract Type:** Enterprise Resources Planning (ERP) International/FFP, Certified Technical Experts/FFP

**System Type:** Web-based

**Number of Users:** 10,000

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### WARFIGHTER BENEFITS

- Enables the MAJCOMs to levy deployment and employment requirements and determine the readiness for each assigned or gained unit by Unit Type Code (UTC)
- Enables the Air Force medical community to effectively monitor and manage a unit's personnel, training, and equipment readiness status UTC
- Projects manpower resources and materiel costs for current and fiscal out-years
- Enables users to immediately assess materiel shortfalls (both War Reserve stocks and Homeland Defense) down to the line-item detail and determine costs associated with improving readiness
- Tracks availability of Low Density-High Demand medical specialists to fill critical deployment positions

### CONTACT

Program Manager: Mr. Keith Engholm  
[keith.engholm@us.af.mil](mailto:keith.engholm@us.af.mil)

OARS is a web-based information system located in the Pentagon with more than 5,000 users located at more than 450 DoD facilities worldwide. It is used to obtain approval to utilize cancelled or expired appropriations for Upward Obligation Adjustments.

**ACAT Level:** Non-ACAT

**Resource Provided:** SAF/FMP (AFFSO)

**Primary Customer:** SAF/FMP (AFFSO)

**Current Contractor/Contract Type:** N/A

**System Type:** Web-based

**Number of Users:** 7000

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### **WARFIGHTER BENEFITS**

- The Air Force mandated system to obtain approval to utilize cancelled or expired appropriations for Upward Obligation Adjustments
- Each organization at the Base, MAJCOM, and SAF level utilizes OARS to approve funding for warfighter efforts such as:
  - Runway and hanger construction/renovations
  - Satellite and weapons development/deployment
  - Body armor, MRE, and vehicle acquisition
  - Aircraft maintenance/upgrade (avionics, weapons systems, etc.)
  - Base construction/renovation activities

### **CONTACT**

Program Manager: Mr. David Boulian  
[david.boulian@us.af.mil](mailto:david.boulian@us.af.mil)

A web-based application designed to assist Program Managers and acquisition professionals with day-to-day tasks involved in defining, managing, and reporting program health and status throughout a program's lifecycle. SMART provides senior Air Force and DoD executives program and portfolio visibility using authoritative data through reports, historical reviews, and web service interfaces.

**ACAT Level:** ACAT III

**Resource Provided:** SAF/AQX

**Primary Customer:** SAF/AQXS

**Current Contractor/Contract Type:** Council for Logistics Research, Inc./CPFF/FFP

**System Type:** Web-based

**Number of Users:** 10,000+

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### **WARFIGHTER BENEFITS**

- Enables program managers to simplify management of acquisition programs and standardize command and control of programs across the Air Force
- Enables program managers and staff to accurately and efficiently track program baselines and assess the health of their programs
- Provides standardized and ad hoc reporting packages to senior levels within the Air Force and the Office of the Secretary of Defense
- Ensures senior leaders make well-informed decisions to deliver program capabilities to the warfighter

### **CONTACT**

Program Manager: Mr. Matt Corcoran  
[matthew.corcoran.1@us.af.mil](mailto:matthew.corcoran.1@us.af.mil)

SMAS performs the accounting functions, including accounts receivable, accounts payable, and inventory adjustments, and produces trial balance reports for management of the working capital fund. It is a transaction driven system under general ledger control that maintains accounting records and produces Air Force Working Capital Fund (AFWCF) Trial Balance Reports for use by Defense Finance.

**ACAT Level:** Non-ACAT

**Resource Provided:** DFAS-CO

**Primary Customer:** DFAS, Air Force, Guard, Reserve

**Current Contractor/Contract Type:** IndraSoft/FFP

**System Type:** Client server

**Number of Users:** 1,100

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#### **WARFIGHTER BENEFITS**

- Processes on average 2.5M transactions monthly, accounting for \$40.3B in accounting actions
- Performs accounting for the purchase, inventory status, and issuance of Medical and Non-Medical supplies

#### **CONTACT**

Program Manager: Mr. Rex McCord  
[rex.mccord@us.af.mil](mailto:rex.mccord@us.af.mil)

TMIP-AF champions the Air Force specific requirements on the TMIP-Joint and follow-on program efforts. It trains and equips medical forces for deployment and supports electronic health care records for deployed and Aeromedical Evacuated warfighters. It supports system theater upgrades, deployment projects, and testing on the AFCENT network environment.

**ACAT Level:** Non-ACAT

**Resource Provided:** Defense Health Agency

**Primary Customer:** Defense Health Agency

**Current Contractor/Contract Type:** Excellus Solutions/FFP

**System Type:** Client server

**Number of Users:** 10,000

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### WARFIGHTER BENEFITS

- Trained medical forces on the deployed electronic health records system (AHLTA-T)
- Air Force unique requirements for electronic health records included in joint solutions
- Deployed and aeromedical evacuated patients healthcare maintained via electronic health record
- Improved healthcare and medical record keeping for deployed and aeromedical evacuated patients

### CONTACT

Program Manager: Ms. Delores Osborne-Hensley  
[delores.osborne-hensley@us.af.mil](mailto:delores.osborne-hensley@us.af.mil)

EESOH-MIS provides an effective method for the collection, management, and on-line availability of environmental, safety, occupational health, and industrial hygiene information to support the cradle-to-grave tracking of ESOH issues, such as cleanup and environmental liabilities management, environmental reporting, hazardous materials, and hazardous waste processes.

**ACAT level:** Non-ACAT

**Resource provided:** AF/A4IS

**Primary customer:** (Joint) AFCEC (EQ and ERA) and HQDA ACSIM

**Current contractor/contract type:** CACI / FFP/CPFF

**System Type:** Web-based, residing on GCSS-AF

**Number of Users:** 11,678

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## **WARFIGHTER BENEFITS**

- Provides Centralized Management/Accountability:
  - CE FOA/HAF effectively track/report on HazMat, HazWaste, Cleanup, and Environmental Reporting to maintain regulatory compliance
    - Supports base-level tracking and reporting; facilitates trend analysis and eliminates duplicate efforts
- Provides Data Standardization:
  - Real-time data visibility; facilitates Data Rollups and Data Calls
- Provides Data Quality:
  - Single repository for data standards; reduces errors
- Saves time and money:
  - Standardization of environmental processes (Playbooks)
- Provides Help Desk Support:
  - Core hours support CONUS/O-CONUS operations
  - Accessible web site; self-service capabilities
- Provides Training:
  - Classroom and 1 Defense Collaboration Service (DCS) training sessions per release
  - Multiple DCS sessions for specific EESOH feature training – approx. 4/week
  - EESOH Module training (HazMat, HazWaste, CleanUp) – 2-3/year
  - Annual ANG Conference, various locations
  - Downloadable application training materials

## **CONTACT**

Program Manager: Mr. Roger W. Zinke  
[roger.zinke@us.af.mil](mailto:roger.zinke@us.af.mil)

NexGen IT is an ongoing initiative to replace legacy CE systems and implement the latest commercial technologies to deliver unprecedented mission-focused capabilities to AF Civil Engineers.

**ACAT Level:** ACAT III

**Resource Provided:** AF/A4C

**Primary Customer:** AF/A4C

**Current Contractor/Contract Type:** CACI CPFF/FFP

**System Type:** COTS - TRIRIGA

**Number of Users:** 30K

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### **WARFIGHTER BENEFITS**

- Provides integrated capabilities for AF Civil Engineers to include:
  - Real Property
  - Operations and Supply
  - Energy
  - Cost Accounting
  - Foundations and Project Management

### **CONTACT**

Program Manager: Mr. John Hennigan  
[john.hennigan@us.af.mil](mailto:john.hennigan@us.af.mil)

# HIC Division



## ENTERPRISE SERVICES

IT Acquisition Support

Architecture/Process

Enterprise Systems

Hardware/Software

## MISSION

Enables war-winning decisions  
by shaping, acquiring, and  
sustaining warfighting  
IT capabilities

## CAPABILITIES

Strategic sourcing  
Center of Excellence for Air Force  
IT products, solutions,  
and services

AFCEDS provides secure and centralized downloading of mission critical software to the war fighter to include theater deployable communications, defense business systems, and Air Force security update patches. One stop shop for worldwide software distribution supporting AFLCMC and C3I&N capabilities; delivering Microsoft Security Patch files; providing offsite source code repository, duplication, and distribution services.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** N/A

**Primary Customer:** Air Force, DoD, and NSA

**Current Contractor/Contract Type:** Jacobs (A&AS)

**System Type:** Web-based

**Number of Users:** 30,000

---

## WARFIGHTER BENEFITS

- Provides warfighters the ability to quickly access and download critical security updates to alleviate network vulnerabilities
- Allows download of mission-critical functional applications that enable the warfighter to perform critical mission tasks in support of operational needs
- Enterprise wide distribution (PC, mid-tier, and mainframe systems) of BES-developed software, COTS, and GOTS products throughout the DoD via the WWW
- Ensures version control of fielded software
- Technological advantages including encrypted access control, robust/fault tolerant server, and automated backup capability
- Authentication of customer downloading software and subscription
- User subscription and automatic notification of product availability

## CONTACT

Program Manager: Mr. Dennis Romano  
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AFECMO provides cradle-to-grave life cycle support for Microsoft software products, including standard desktop and server configurations, and manages the integration and application of Microsoft services across the Air Force. AFECMO ensures worldwide, real-time and secure access to information to increase control and consistency, while reducing costs. AFECMO leverages information technology through the deployment of standard desktop and server configurations to support and improve Air Force processes.

**ACAT level:** Non-ACAT (Activity)

**Resource provided:** MAJCOMS, Unified Commands and NSA

**Primary customer:** Air Force and DoD

**Current Contractor/Contract Type:** Microsoft Consulting Services/Sole Source/FFP, Microsoft Premier Services/sole Source/FFP, IndraSoft (AFECMO support services contract)/NETCENTS Task Order/FFP

**System Type:** N/A

**Number of Users:** 600,000

---

## WARFIGHTER BENEFITS

- Consistent net-centric capability across the Air Force enterprise
- Enterprise Management – sustain security/capability levels
- Rapid security patch management Air Force wide
- Air Force IT Power Management IAW Executive Order 13514
- Management of the Air Force Microsoft consultant/premier services contract
- Enterprise desktop/server configuration standardization, security management, and integration

## CONTACT

Program Manager: Mr. Ray Perry  
[ray.perry@us.af.mil](mailto:ray.perry@us.af.mil)

The AFWay system is the current AF web-based procurement system used to buy commercial IT hardware and services. AFWay combines e-Business and e-Commerce processes that guide users through requirement approval, purchase, and asset tracking by combining these into one simplified process. AFWay reduces processing time and overhead required for IT procurement and provides senior leadership the ability to make informed IT investment planning and budgeting decisions across the enterprise.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC/HIC

**Primary Customer:** Air Force

**Current Contractor/Contract Type:** Datum/ FFP

**System Type:** Web-based application hosted by DISA

**Number of Users:** 20,000

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#### **WARFIGHTER BENEFITS**

- Reduces the time and cost of procurements, helping to maximize the use of warfighter resources
- Provides improved mission capability through the use of strategic resourcing, spending analysis, and product reporting

#### **CONTACT**

Program Manager: Mr. Kevin Lee

[kevin.lee.18@us.af.mil](mailto:kevin.lee.18@us.af.mil)

ASACoE's primary objective is to help the Air Force achieve cyberspace dominance by improving upon the assurance of combat and mission support applications and their underlying data. ASACoE fosters security into the software development life cycle and software acquisitions through techniques, tools, and education. ASACoE is a proven provider to perform software vulnerability assessments across all weapons systems and IT applications by deploying best software coding practices and automated tools to support and improve Air Force software development processes. ASACoE provides hands-on mentoring, on-site and follow-on support/guidance and a formal report with complete analysis of software vulnerabilities.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC

**Primary Customer:** Air Force and DOD

**Current Contractor/Contract Type:** None

**System Type:** N/A

**Number of Users:** 2,644

---

#### **WARFIGHTER BENEFITS**

- Engages the mission-focused workforce to help significantly mitigate risk throughout the Software Development Life Cycle
- Reduced cost and time delivery of capability by issuing best-of-breed Software Assurance training and tools
- Faster capability to the warfighter – reduced Certification and Accreditation processing time

#### **CONTACT**

Program Manager: Ms. Sabrina Law

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The FAS is a frontline 24/7/365 Tier-1 enterprise-wide consolidated helpdesk supporting DoD users worldwide. With more than 40 years of experience in the helpdesk business, the FAS is committed to increasing their customers' productivity by solving their problems in the shortest time possible. The FAS supports ~100 systems and troubleshoots ~670,000 calls per year. Our customer-centric approach provides cradle-to-grave support. If a problem cannot be solved at Tier 1, it is escalated to the next level for resolution and tracked to completion. If it is determined that the problem is the result of a software deficiency, a Deficiency Report will be opened and tracked through to the release of the corrected software. The FAS provides enterprise-wide metrics. We leverage our position as the customer's first and last contact to provide critical data for root-cause analysis and process improvement.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC

**Primary Customer:** Air Force and DoD

**Current Contractor/Contract Type:** None

**System Type:** N/A

**Number of Users:** 2,644

---

### WARFIGHTER BENEFITS

- Engages the mission-focused workforce to help significantly mitigate risk throughout the Software Development Life Cycle
- Reduced cost and time delivery of capability by issuing best-of-breed Software Assurance training and tools
- Faster capability to the warfighter – reduced Certification and Accreditation processing time

### CONTACT

Program Manager: Ms. Corlis Allen  
[corlis.allen@us.af.mil](mailto:corlis.allen@us.af.mil)  
[fas.mgmt@us.af.mil](mailto:fas.mgmt@us.af.mil)

ITCC develops and oversees the execution of IT commodity buying, contracting, and life cycle strategies that leverage the buying power of the Air Force and increase standardization reducing the overall cost of IT ownership. The Council is a cross-functional sourcing team with representatives from the Air Staff and each Major Command (MAJCOM). The ITCC consists of three programs: Client Computing and Servers (CCS), Cellular Services and Devices (CSD), and Digital Printing and Imaging (DPI).

- CCS is the Air Force ITCC's strategic sourcing strategy for the acquisition of desktops, laptops, display units and server computer systems of which the Quantum Enterprise Buy (QEB) is a cornerstone element. The Air Force QEB is designed to provide the best value commercially-available, business-class computer systems and displays by leveraging the Air Force's Enterprise bulk buying power.
- CSD is the Air Force ITCC's Enterprise-wide commodity strategy for cellular services and devices, to include cell phones, e-mail enabled devices, services, and accessories
- DPI is the Air Force ITCC's Enterprise-wide commodity strategy for digital printing and imaging devices, to include digital network printers, network multifunctional devices, associated ink/toner, cartridges/ supplies, user-installed replacement parts, and associated services from the vendor's General Services Administration (GSA) Federal Supply Schedule (FSS).

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC

**Primary Customer:** Air Force and DOD

**Current Contractor/Contract Type:** None

**System Type:** N/A

**Number of Users:** 2,644

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### WARFIGHTER BENEFITS

- The ITCC engages the warfighter by providing Enterprise-wide procurement strategies
- Since the inception of the ITCC, the Air Force has a cost avoidance of \$520M on strategically sourced commodities (Client Computing and Servers, Digital Printing and Imaging, and Cellular Services and Devices). In addition, soft savings of labor, training, and security have been achieved.
- ITCC efforts have driven commonality and standardization of IT products and services and have also brought faster and negotiated pricing for commercially available IT products to the warfighter with centralized strategies and decentralized execution of purchases

(continued on page 93)

### CONTACT

Program Manager: Mr. Raheem McCormick  
[raheem.mccormick.5@us.af.mil](mailto:raheem.mccormick.5@us.af.mil)

**WARFIGHTER BENEFITS (continued)**

- Enhanced standardization and life cycle sustainment is achieved through the use of AFNIC/EV approved Standard Desktop Configuration (SDC) software and Air Force approved BIOS settings to reduce system vulnerabilities

**CONTACT**

Program Manager: DPI: Ms. Nicole Looney  
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CSD: Ms. Nicole Looney  
[nicole.looney@us.af.mil](mailto:nicole.looney@us.af.mil)

CCS: Mr. Raheem McCormick  
[raheem.mccormick.5@us.af.mil](mailto:raheem.mccormick.5@us.af.mil)

NETCENTS-2 acquisitions provide enterprise contracts that accelerate delivery of information technology (IT) capabilities to meet network operations and infrastructure requirements enabling every Airmen to fly, fight, and win in air, space, and cyberspace.

**ACAT Level:** Services Category (S-CAT) I and II

**Resource Provided:** Task orders funded by Air Force and DoD customers

**Primary Customer:** Air Force, DoD, other federal agencies

**Current Contractor/Contract Type:** Multiple award ID/IQs

**System Type:** N/A

**Number of Users:** Mandatory Use for Air Force

---

### WARFIGHTER BENEFITS

- Air Force and other users saved approx. \$120M on products purchases in fiscal years 2008-2015 as compared to the cost of the same items or other government contracts and on the open market
- Using NETCENTS Task Orders saves 15-26 days – that's a minimum of 42 man-hours for each contracting officer alone
- Ensures adherence to the requirements of the Air Force Enterprise Architecture
- Strengthens Air Force network security by common compliance with Air Force and DoD standards

### CONTACT

Program Manager: Mr. Robert Smothers  
[robert.smothers@us.af.mil](mailto:robert.smothers@us.af.mil)

## SOFTWARE ENTERPRISE ACQUISITION MANAGEMENT AND LIFE CYCLE HIC SUPPORT (SEAMLS)/DOD ENTERPRISE SOFTWARE INITIATIVE (ESI)

SEAMLS initiative includes the license management for the Air Force Oracle Enterprise License Agreement (ELA), Microsoft, and Adobe Joint Enterprise License Agreements (JELAs). SEAMLS is the Air Force Acquisition Leader and Software Product Manager in support of the DoD Enterprise Software Initiative (ESI).

**ACAT Level:** Services Category (S-CAT) I and II

**Resource Provided:** Task orders funded by Air Force and DoD customers

**Primary Customer:** Air Force, DoD, other federal agencies

**Current Contractor/Contract Type:** Multiple award ID/IQs

**System Type:** N/A

**Number of Users:** Mandatory Use for Air Force

---

### WARFIGHTER BENEFITS

- Manages DoD ESI BPAs for COTS software such as the TELOS Corporation BPA, providing secure messaging capability
- Manages Microsoft software license, covering over 660K desktops and 30K servers for the Air Force, JCS, OSD, NORTHCOM, STRATCOM, TRANSCOM, and WHS
- Implements Adobe Acrobat Professional software license management for all USAF personnel and Creative Cloud Suite software for Air Force Public Affairs Agency and Air Force Departmental Publishing Office
- Oversees software license administration and helpdesk services for the Oracle technical and application ELAs
- Administers Oracle MIL-PDS contract, which is critical to maintaining AF military personnel records
- Cost avoidance achieved to date - \$1.29B

### CONTACT

Program Manager: Mr. Ben Burns  
[ben.burns@us.af.mil](mailto:ben.burns@us.af.mil)

# HIG Division



## ENTERPRISE ACCOUNTING AND MANAGEMENT



## MISSION

Deliver DEAMS capabilities;  
conduct advanced acquisition planning  
to initiate high confidence business IT  
programs; integrate infrastructure,  
processes, and lessons learned  
across the Enterprise



## CAPABILITIES

Auditable Financial Solutions that  
meet Air Force Enterprise needs

DEAMS is a single financial system developed and implemented by US Transportation Command (USTRANSCOM), Air Force (AF), and the Defense Finance and Accounting Service (DFAS). DEAMS was established by the Office of the Secretary of Defense's Business Management Modernization Program (BMMP) financial management team. DEAMS will integrate legacy systems with a Commercial-Off-The-Shelf (COTS) based solution. It will provide critical financial data, supporting decision-making at all levels. DEAMS is crucial for the AF to meet the congressional-mandated timeline for audit readiness in Fiscal Year 2017. The Program and Functional Management Offices reside at Wright-Patterson Air Force Base in Dayton, Ohio.

**ACAT Level:** IAM

**Resource Provided:** SAF/FM

**Primary Customer:** USTRANSCOM, SAF/FM, and DFAS

**Current Contractor/Contract Type:** Accenture/FFP

**System Type:** Web-based

**Number of Users:** Currently 11,000, but will increase as new bases are added

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## WARFIGHTER BENEFITS

- Supports the warfighter with timely, accurate, reliable, and auditable financial information to enable efficient and effective decision-making
- Improves the quality and timeliness of financial decision-making
- Produces auditable financial statements, correcting out-of-balance conditions
- Improves financial business processes to correct long-standing FM material weaknesses

## CONTACT

Program Manager: Col Shaun Hick  
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# HIP Division



**HUMAN  
RESOURCES  
SYSTEMS**



## **MISSION**

Acquire and Sustain Integrated  
Human Resource System  
Capabilities on time and on cost



The Air Force Integrated Personnel and Pay System (AFIPPS) will be a web-enabled system designed to provide integrated personnel and pay capabilities across the Regular Air Force, Air National Guard and Reserve Components. The systems will create one personnel record for an Airman's entire career. Personnel actions will automatically trigger associated pay events reducing inefficiencies, standardizing data, and streamlining personnel and pay processes. As a web-enabled system, AFIPPS will allow Airmen to have 24-hour access to their personal information, personnel record, and pay information from anywhere in the world, in addition to providing more accurate and timely information to decision makers.

**ACAT Level:** IAM

**Resource Provided:** HQ AF/A1

**Primary Customer:** HQ AF/A1 and SAF/FMP

**Current Contractor/Contract Type:** TBD (Acquisition strategy development underway)

**System Type:** Enterprise Resource Planning (ERP) – Pers/Pay

**Number of Users:** ~507,000

---

#### **WARFIGHTER BENEFITS**

- Timely, accurate, and accessible Pers/Pay system for the Total Force
- One personnel record in one system for entire AF career
- Faster, more efficient customer service as a self-service one-stop-shop for Airmen
- Air Force airman Pers/Pay processes in one integrated system
- Authoritative Air Force personnel and pay data for decision makers
- Single, authoritative source for all Pers/Pay data which is globally accessible 24/7

#### **CONTACT**

Program Manager: Mr. James J. Nally  
[james.nally.2@us.af.mil](mailto:james.nally.2@us.af.mil)

The AFFMS II Program provides a Total Force solution that tracks the fitness level of every Air Force member and modernized the legacy Air Force fitness system using COTS based products.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** CSAF

**Current Contractor/Contract Type:** Lockheed Martin/IDIQ (Sustainment)

**System Type:** Web-based

**Number of Users:** Military Air Force Members

---

### **WARFIGHTER BENEFITS**

- Provides efficient, standardized application so all Air Force military personnel can track their fitness scores
- Provides senior management with information to assess fitness levels, Air Force wide, and enable them to manage overall fitness level of Air Force Personnel
- Provides insight into individuals not eligible for deployment due to inadequate level of fitness

### **CONTACT**

Program Manager: Ms. Meagan Fine  
[meagan.fine@us.af.mil](mailto:meagan.fine@us.af.mil)

AF MiIPERS provides self-service capabilities to Commanders, personnelists, members of all components, civilians, and retirees that allow them to make limited updates to personnel records and perform personnel actions worldwide.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** A1

**Current Contractor/Contract Type:** Diversified Technology Services, Inc./CPIF

**System Type:** Web-based

**Number of Users:** 1M

---

### WARFIGHTER BENEFITS

- Accommodated a reduction in force of 1,500 positions in the personnel career field while increasing the availability and accessibility to allow Air Force members to update their records

### CONTACT

Program Manager: Ms. Maria N. De Los Santos  
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SOA presents personnel data in a standard format, resulting in long-term interface development cost savings while simultaneously posturing for Air Force Integrated Pay and Personnel System (AFIPPS)

**ACAT Level:** ACAT III

**Resource Provided:** AF/A1 (PSD and AFIPPS)

**Primary Customer:** Systems Requiring Personnel Data

**Current Contractor/Contract Type:** Deloitte Consulting LLP /FFP

**System Type:** Web-based

**Number of Users:** Undetermined

---

### **WARFIGHTER BENEFITS**

- Reduces the amount of time and coding needed to provide interfaces among multiple computer systems
- Provides faster, more efficient access to data thereby reducing support costs

### **CONTACT**

Program Manager: Mr. Robert W. Strange  
[robert.strange@us.af.mil](mailto:robert.strange@us.af.mil)

AFPROMS provides life-cycle board support to conduct Promotion Boards via the Promotion Recommendation and In-Board Support Management Information System (PRISM) and Weighted Airman Promotion Systems (WAPS)

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** A1

**Current Contractor/Contract Type:** Diversified Technology Services, Inc./CPIF

**System Type:** Server

**Number of Users:** 2000+ Promotion boards annually

---

#### **WARFIGHTER BENEFITS**

- Facilitates force management, enabling boards for Force Shaping, Reduction in Force, and Selective Early Retirement
- Weighted Factors consistently and equitably applied to all active duty enlisted promotions

#### **CONTACT**

Program Manager: Ms. Terry Dawson  
[terry.dawson@us.af.mil](mailto:terry.dawson@us.af.mil)

## AUTOMATED RECORDS MANAGEMENT SYSTEM-LEGACY CONVERSION **HIP** (ARMS-LC)

ARMS-LC is the Air Force repository and documents management system for all official military personnel documents, generally referred to as the Official Military Personnel File (OMPF)

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** AF/A1

**Current Contractor/Contract Type:** Diversified Technology Services,  
Inc./CPIF

**System Type:** Client server

**Number of Users:** 1M+ users annually

---

### **WARFIGHTER BENEFITS**

- Allows all Air Force personnel to view their records online 24/7 without having to go to Military Personnel Office

### **CONTACT**

Program Manager: Mr. Douglas Dailey  
[douglas.dailey@us.af.mil](mailto:douglas.dailey@us.af.mil)

The eBOSS Program provides a collaborative viewing, scoring, vectoring, and feedback system, for Active Duty, Air National Guard and Air Force Reserve Airmen (Military and civilian).

**ACAT Level:** ACAT III

**Resource Provided:** AF/A1

**Primary Customer:** AFPC/PB

**Current Contractor/Contract Type:** Diligent Consulting, Inc./FFP

**System Type:** Web-based

**Number of Users:** Promotion Board Operations

---

### **WARFIGHTER BENEFITS**

- Facilitates force management, enabling boards for Force Shaping, Reduction In Force and Selective Early Retirement
- Eliminates need to copy, store and retrieve paper records used by the promotion boards, force shaping boards and development boards to manage all active duty personnel
- Reduces the time required for senior leaders to participate in boards

### **CONTACT**

Program Manager: Mr. Robert W. Strange  
[robert.strange@us.af.mil](mailto:robert.strange@us.af.mil)

AFEON provides the capability to manage, track, and report on Equal Employment Opportunity (EEO) and Military Equal Opportunity (MEO) cases throughout the Air Force

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** AF/A1Q; AFPC/EO

**Current Contractor/Contract Type:** Intelligent Decisions,  
Inc./FFP

**System Type:** N/A

**Number of Users:** 1,500 EO personnel

---

#### **WARFIGHTER BENEFITS**

- Allow EO Community to track and report on the status of all EEO and MEO cases in the Air Force using af.mil portal

#### **CONTACT**

Program Manager: Ms. Tineaka Lollar  
[tineaka.lollar@us.af.mil](mailto:tineaka.lollar@us.af.mil)

MilPDS is the system of record for all Air Force personnel, including the Air National Guard and Air Force Reserves. This data system provides MAJCOMs and MPFs with the application tools to perform personnel tasks and is the selected platform to provide for the Air Force Integrated Personnel and Pay capability.

**ACAT Level:** Non-ACAT

**Resource Provided:** AF/A1

**Primary Customer:** AF/A1

**Current Contractor/Contract Type:** Diversified Technology Services,  
Inc./CPIF

**System Type:** Database system

**Number of Users:** 17K, growing to 350K

---

#### **WARFIGHTER BENEFITS**

- Provides the information needed by the members of the personnel community to comply with Air Force policy in managing the total Force (Active, Guard, and Reserve)
- Automatically generates payroll transactions to the Defense Joint Military Pay Systems (DJMS) when an action affects a service member's pay
- Provides an interface with web applications that provide on-line software tools for military personnel to update their information 24/7, avoiding time consuming visits to military personnel offices

#### **CONTACT**

Program Manager: Mr. Russell Love  
[russell.love@us.af.mil](mailto:russell.love@us.af.mil)

# HIQ Division



## ENTERPRISE APPLICATIONS AND INTEGRATION

Integration Branch

Development Planning Branch



## MISSION

Launch high confidence programs by conducting early systems engineering and exploring the art-of-the-possible to inform requirements and acquisition decisions and foster interoperability of the BES Enterprise via standard processes and exploiting commoditized infrastructure and services

The mission of the Integration Branch is to increase capability delivery efficiency and effectiveness across the acquisition, operations, and service missions in the Business and Enterprise Systems portfolio. To meet this mission, the Integration Branch will: (1) Establish, integrate, and institutionalize common standards, repeatable processes, practices, tools and persistent functions; (2) Optimize how programs establish and use technical environments and supporting infrastructures; and (3) Provide the PEO and staff with the information and tools necessary to effectively manage the portfolio.

**ACAT Level:** N/A

**Resource Provided:** Multiple

**Primary Customer:** BES Directorate and Divisions

**Current Contractor/Contract Type:** Multiple

**System Type:** N/A

**Number of Users:** N/A

---

#### **WARFIGHTER BENEFITS**

- Increases effectiveness and efficiency of lifecycle capability deliveries
- Institutionalizes common standards, functions, processes, and practices
- Promotes Cross-Division facilitation and reporting of integrated capabilities and initiatives
- Provides for high utilization of the AF Common Computing Environment (CCE) and Commoditized Infrastructure (CI)
- Assists programs in meeting numerous Public Laws, and other Joint, DoD, and Air Force compliance mandates

#### **CONTACT**

Program Manager: Mr. David Sampson  
[david.sampson.8@us.af.mil](mailto:david.sampson.8@us.af.mil)

Provides a Defense Business System (DBS)-focused Development Planning capability to support trade space evaluation of emerging capability needs, including system-of-systems assessments; identifies and assesses technology maturity, risk drivers, and product support; incorporates comprehensive acquisition program management discipline and the transition of high confidence programs to BES Program Management Offices when directed.

**ACAT Level:** N/A

**Resource Provided:** Multiple

**Primary Customer:** Multiple

**Current Contractor/Contract Type:** Multiple

**Current/Planned Initiatives:** Product Lifecycle Management (PLM), Supply Management, Item Master, Government Furnished Material-Accountability (GFM-A), Program Budget Enterprise Service (PBES), Case Management Tracking and Reporting System (CMTARS), Digital Thread (DT)/Digital Twin (DTw) Product Support Enterprise (DT/DTw PSE), Security Cooperation Enterprise Solution (SCES)

**System Type:** N/A

**Number of Users:** N/A

---

#### **WARFIGHTER BENEFITS**

- DBS-focused Development Planning
- Rapid transition of high-confidence acquisition programs

#### **CONTACT**

Program Manager: Ms. Jennifer Downing  
[jennifer.downing@us.af.mil](mailto:jennifer.downing@us.af.mil)

# HIZ Division



## OPERATIONS

Enterprise Support

Mission Support

Network Operations



## MISSION

Provide cyber support to Air Force users to empower the development, operation, sustainment, and security of warfighting systems



## CAPABILITIES

Information technology support, asset management, records management, Air Force identity management, AFNet router/circuit management, and Global Address List synchronization

AFDS is an Air Force-directed initiative designed to provide a full-service Air Force identity attribute directory service. AFDS provides Air Force level identity directory infrastructure enabling secure, timely delivery of identity data attributes required by Air Force and DoD applications and organizations to enable a variety of business functions, such as attribute pre-population of electronic forms and attribute-based access control decisions enhancing the information sharing needs of a net-centric Air Force. AFDS also provides synchronization of the Air Force Global Address List (GAL) and is the authoritative data source for the Email for Career @ us.af.mil address for the Air Force Enterprise.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFSPC

**Primary Customer:** AF Enterprise, AFNet

**Current Contractor/Contract Type:** ActionNet/FFP

**System Type:** Client server, distributed, web application and web service

**Number of Users:** All AF and select DoD users (approx. 2,300,000)

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## WARFIGHTER BENEFITS

- **Identity Data Attribute Service:**

- Consolidates identity data from multiple authoritative sources into a single directory – information available to AF and DoD Systems – enables data integrity and data security
- Enables communities of interest to make attribute-based access control decisions
- Improves security, account management, and warfighter communications
- Automates previously manual processes – enables identity data integrity and consistency

- **Automated Account Provisioning:**

- Automated creation, update, and disabling of user accounts in the consolidated AFNet forest – reduces system administration costs – eliminates stovepipe connections

- **Exchange Contact Services – Force Multiplier:**

- Standardization of contact information
- Direct synchronization of exchange contact info-seamless integrated AF GAL
- Lightweight directory access protocol (LDAP) Border Servers – geographically separated personnel can view multiple GALs

- **User self-service capabilities:**

- Identity portal enables end users to update phone number, building, and room number in the AF GAL – reduces help desk calls
- Custom Recipient process enables personnel in joint billets to post their contact information to the AF GAL – improves warfighter communications

## CONTACT

Program Manager: Ms. Dianne Johnson  
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Capt Lori Granger  
[lori.granger@us.af.mil](mailto:lori.granger@us.af.mil)

AFSN provides modernization, analysis, design, test, implementation, installation, integration, and sustainment support for the Air Force Network (AFNet).

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFSPC and AFLCMC/HNI

**Primary Customer:** AFLCMC/HNI, AFSPC, and 24th Air Force

**Current Contractor/Contract Type:** eSolutions Architects/FFP

**System Type:** Network Infrastructure

**Number of Users:** 700,000

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### WARFIGHTER BENEFITS

- Implements and sustains enterprise AFNet infrastructure, which provides the communications backbone for warfighter command and control across the Air Force
- Supports the AFNet NIPRNet and SIPRNet Gateways which consolidate 90+ network defense points behind 16 secure boundaries
- Core network service delivery-point (SDP) router installation, maintenance, and upgrade
- Provides network modernization including planning, project support/ management, site coordination and network infrastructure implementation
- Air Force Enterprise internet protocol (IP) address management
- Long-haul communications circuit upgrade management

### CONTACT

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Capt Lori Granger  
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Cyber Security (IA) provides oversight and administration of the AFLCMC Gunter unclassified network's information security program. Beginning with the certification and accreditation of the local network enclave, IA ensures compliance with DoD and Air Force information security directives, manages the local Information Assurance Workforce Improvement Program, and provides information security policy expertise.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC/HI Core

**Primary Customer:** AFLCMC/HI, AFLCMC/HNI, 67th Network

Warfare Wing

**Current Contractor/Contract Type:** N/A

**System Type:** N/A

**Number of Users:** 2,100

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## WARFIGHTER BENEFITS

- Ensures the security of the AFLCMC Gunter network facilitating fielding of capabilities to the warfighter
- Enables Air Force visibility of the security posture of the enterprise
- Tracks and resolves security related incidents
- Provides network security scanning and security findings resolution
- Ensures time compliance network order (TCNO) implementation and tracking

## CONTACT

Program Manager: Mr. Tim Lamm

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Cyber Security Team

[cyber.security@us.af.mil](mailto:cyber.security@us.af.mil)

Mission Support provides information technology asset management and modernization, network resource quality assurance and technical evaluations, records management and FOIA support to programs and initiatives assigned to the Business and Enterprise Systems (BES) Directorate.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC/HI Core

**Primary Customer:** AFLCMC/HI, AFLCMC/HNI, 67th Network Warfare Wing

**Current Contractor/Contract Type:** N/A

**System Type:** N/A

**Number of Users:** 2,100

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### WARFIGHTER BENEFITS

- Performs personnel and technical evaluations to determine compliance and effectiveness of work centers and their programs, provides trend analysis, and recommends appropriate courses of action to ensure wartime readiness
- Tracks 16,000 IT assets valued at \$72M using the Air Force Equipment Management System (AFEMS) to enable the tech refresh of IT assets
- Administers proper maintenance, protection, and disposition of official records
- Provides support and guidance for the following: plans and programs, multimedia services, knowledge management, enterprise information management, Privacy Act, and publications and forms management
- Coordinates and manages the command, control, communication, and computer requirement document (C4RD) process to facilitate and expedite IT requirements

### CONTACT

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Mission Support Team  
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The Network Control Center (NCC) provides core network services to the AFLCMC and 67th Network Warfare Wing community at Maxwell AFB-Gunter Annex to meet the operational needs of the AFPEO BES Directorate, AFPEO Command, Control, Communications, Intelligence and Networks Directorate (C3I&N) and the 67th Network Warfare Wing Network. NCC provides cutting-edge information technology services and support daily to over 2,000 local users to include management of network and internet access, email, personal device management, file storage, server management, application hosting, Tier 2 help desk support, Virtual Private Network (VPN) access and operational assessment of next generation software and hardware.

**ACAT Level:** Non-ACAT (Activity)

**Resource Provided:** AFLCMC/Hi Core

**Primary Customer:** AFLCMC/Hi, AFLCMC/HNI, 67th Network Warfare Wing

**Current Contractor/Contract Type:** STG Inc./FFP

**System Type:** Client server

**Number of Users:** 2,100

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#### WARFIGHTER BENEFITS

- Provides network support and services to 51 Air Force program offices managing 130 combat support systems
- Supports Microsoft Technology Adoption Program (TAP) to prove new capability before fielding to the Air Force
- AFLCMC Gunter network has unique mix of development, test, and operations for operational assessment of enterprise change to help mitigate the risk of catastrophic defects being delivered to the warfighters

#### CONTACT

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AFLCMC  
**BES**

Reference Guide  
**2016**



# **BUSINESS AND ENTERPRISE SYSTEMS**

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